

....., et al., oscillating machinery.....	20,881
L. B., lubricator.....	21,068
Phillie, C., apparatus for cutting and working card-board, etc.....	20,825
Bain-Electric Co., dynamo-electric machine regulator.....	20,782
F., dynamo-electric machine regulator.....	20,782
Baker, A. R., numbering attachments for printing presses.....	22,704 22,705 22,706
" E. L., et al., thill couplings.....	21,000
" G. E., et al., telephone.....	22,256
" J., book and file case.....	21,166
" J. G., machines for cutting plastic or yielding substances.....	22,816
" J. G., meat cutter.....	20,826
" J. R., dust guard for railway car axles.....	22,500
" J. W., railway car coupler and draw-head.....	21,398
" S. E., metallic burial casket.....	22,801
Baldwin, C. W., operating elevator doors.....	21,356
" L. C., insulator.....	21,758
Ball, E. M., harrow.....	21,929
" et al., fastener for paper or other material.....	22,096
" F. J., sheet straightener for printing presses.....	22,680
" J., counter scale.....	22,116
Ballagh, J. H., washing machine.....	22,345
Ballantyne, J., machinery for spinning and twisting fibrous material.....	21,777
Bancroft, G., et al., apparatus for cancelling stamps.....	22,454
Banks, C. M., button-hole sewing machine.....	22,540
Bannister, W. A. & L. H., roller holder for photographic films.....	22,107
Bapst, F. L., et al., pulley block.....	22,014
Barber, A. M., hand sewing machines.....	20,690
" T., boiler feed and alarm.....	22,672
" W. H., grain sacking and weighing attachment for thrashing machines.....	22,148
Barclay, W. P., machine for grinding and turning curved surfaces.....	20,974
Bard, C. L., combined whip-socket, oil-can and wrench.....	22,636
Bardey, F., et al., machine for moulding pulley gear and other casting.....	22,880
Barkley, W. C., fire escape.....	22,668
Barlow, H. G. & J. B., et al., device for manifold copying.....	21,646
Barnard, D. G., diaphragm for telephones.....	21,557
" P. B., military water bottle.....	21,604
Barnes, E. A., fire extinguishing fluid.....	22,782
" L., fence.....	21,014
" T., open link.....	22,511
Barnhart, S., car coupling.....	20,834
Barnikel, M., et al., elevator and conveyor.....	21,781
Barnwell, J. B., punch.....	21,782
Barr, J. N., contracting car wheel chills.....	22,784
Barraclough, W., lamp.....	22,592
Barry, J., et al., car coupling.....	22,184
Barss, G. A., bathing dress.....	21,271
Bartlett, G. H., hame.....	21,953
" F. J., sleigh knee.....	22,603
" J., seeding machine.....	21,812
" J. W., wheel plough.....	21,247
" S. H., et al., electric switches.....	20,823
Barton, A. M., steam engine, etc.....	21,082
" C., hydro-carbon burner for lamps or stoves.....	20,744
Bartsch, C. A., ore roasting furnace.....	22,678
" still for concentrating sulphuric acid.....	22,752
Bassell, R. G., sash fastener.....	22,248
Bassim, C., et al., electrical incubator.....	22,909
Bates, D. H., et al., combined sheet and envelope.....	22,446
Battson, A. L., brush for flour bolting machines.....	21,898
Bayley, A., et al., railway fish joint.....	22,513
Bayler, W. J., machine for folding sheet metal.....	22,514
Beach, F. G., paper folding machine.....	21,993
" W. G., preserving jar.....	21,064
Beacok, G., et al., artificial arm.....	22,698
Beadle, F. J., et al., horse shoe.....	20,697
Beal, W. C., et al., car-coupler.....	22,839
Beane, M., et al., hay carrier.....	21,020
Beare, G., balanced slide valve.....	22,196
Beatty, G., mowing machine.....	21,089
Beaudry, D., wood-sawing machine.....	21,448
Beauregard Champagne, R., et al., clothes wringer.....	20,710
Becker, H. L., fruit jar.....	21,998
Beckett, F. G., shaft coupling.....	21,851
Beckwith, F. W., trunk fastener.....	22,822
" hings.....	22,823
Beddall, R., bearing for car axles, etc.....	21,773
Beindorf, W. M., traction wheel.....	22,860
Belcher, O. F., machine for loading cartridge shells.....	21,349
Belden, E., et al., door and shutter.....	21,645

Belding, W. R., fire-place grato.....	22,859
Bell, A., car ventilator.....	22,906
" C. S., weeding machine.....	21,571
" Telephone Co., multiple circuit changer.....	22,192
" " " telephone circuit.....	22,253
" " " " " ".....	22,475
Bellamy, C. L., trace fastener.....	22,491
" L. H., horse shoe.....	22,511
Bellavance, E., water and steam-heating apparatus.....	22,731
Bemis, S. A., car axle box.....	21,731
Bennett, E. L., et al., horse collar fastening.....	22,497
" J. W., stencil holder.....	22,498
" " et al., thill coupling.....	21,699
Bereman, T. A., sash holder.....	20,513
Bernadace, J., tools for trimming horses' hoofs.....	21,711
Berney, J. R., et al., sad iron.....	22,233
" " wash boiler fountain.....	21,933
Berner, H., reaper and mower knife sharpener.....	22,653
Bertram, A., saw.....	22,771
Bertrand, F. X., et al., car axle lubricator.....	22,335
Bessey, E., thrashing machine.....	21,659
Bettschen, G., cultivator.....	21,341
Bickford, W. A., force pump.....	21,111
Bickle, H. J., hame tug and buckle.....	21,653
Bier, D. P., et al., machine for excavating snow.....	21,971
Biggs, D., filter.....	21,529
Billings, G. W. W., seeding machine.....	22,333
Blmel, L. & W., axle box and skein.....	21,341
Blng, R., conveyor for flour and other mill products.....	22,651
Birch, J. E., et al., automatic cut-off for gas burners.....	21,771
Birchard, F. G., et al., candy machine.....	22,539
Bircher, J. J., pump.....	21,771
Birdsall, S., hitching strap.....	20,513
Birdley, F. P., paper box.....	21,711
Bisel, J. J., clothes drier.....	21,671
Blahop, E. M., rope reel.....	21,671
Bissett, E. H., et al., machine for making crimped stove pipe elbows.....	21,131
Black, F. X., screening machine for paper pulp, etc.....	21,539
" J., weather protector for wheat, barley, etc.....	21,569
" W., et al., furnace for the manufacture of sulphur of soda.....	20,611
Blackburn, A. P., et al., tire setter.....	21,791
" D., waterproofing compound.....	21,131
" H. S., et al., harvester binder.....	21,591
Blackhall, E. W., et al., cash indicator and recorder for cash drawers.....	22,131
Blackhall, E. W., et al., combined bill printing and automatic registering device.....	20,631
Blake, F. M., wire drawing die.....	21,751
Blanchard, V. W., steam boiler.....	20,991
" " " furnace.....	20,991
Flenkhorn, S., overshoe lift.....	21,231
Blessing, J. H., revolvable joint for screw valve stems.....	21,131
Blickensderfer, G. C., et al., conveyer apparatus.....	21,131
Blodgett, F. M., apparatus for enlarging the glands.....	20,931
Bloss, B. G., et al., gas governor.....	21,131
Blue, D. S., et al., hose coupling.....	20,971
Blumenthal, M., fermental compound.....	21,331
" " preparation of ferments.....	21,171
Blunt, E. T., apparatus for compressing ensilage.....	21,691
Blyholder, J., et al., bit for wind sucking and cribbing horses.....	21,131
Boag, R., steam pump.....	22,991
Bodge, J. G., machine for forming hollow ware from paper pulp.....	20,771
Bodoim, T. A., et al., sap spout.....	21,171
Bodwell, J. R., machine for making wedges.....	21,631
Boeckh, C., corn broom.....	21,471
Bolvyn, G., boot and shoe seam.....	21,131
" " leg boot.....	21,131
Bolton, G., hot water boiler.....	21,611
Boman, C. W., lead and crayon holder.....	22,163
Bond, J. T., cultivator.....	21,091
Bonsteel, A. C., et al., thill coupling.....	21,591
Booge, H. D., device for preventing incrustations in steam boilers.....	21,771
Boot, F. J., et al., high and low water alarm indicator.....	21,551
Booth, C. B., pneumatic signal.....	20,931
" E. L., buggy top.....	21,551
" E. H., et al., sanitary appliance.....	21,771
Boraback, J. Z., et al., seal lock.....	21,771
Borrett, J., boot and shoe.....	21,771
Boston Sugar Refining Co., method and apparatus for bleaching sugar.....	21,131
Bourret, A., medicinal composition for facilitating confinement.....	21,131