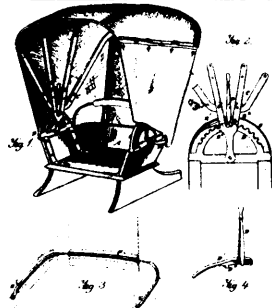


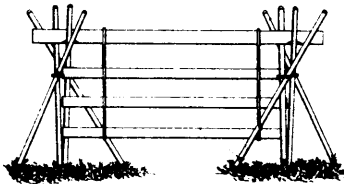
8445 Church's Improvement on Bolting Gauges.



8446 Whipple's Improvements on Carriage Tops.



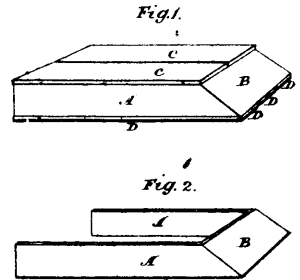
8447 Johnson's Improvements in Shovels.



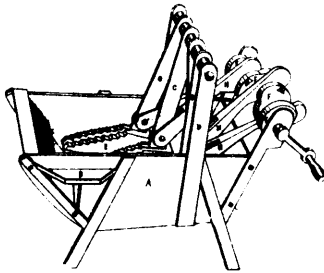
8448 Smith's Improvements in Fences.



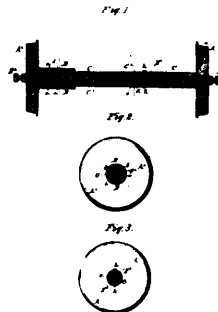
8449 Murphy's Improvements in the Manufacture of Belting.



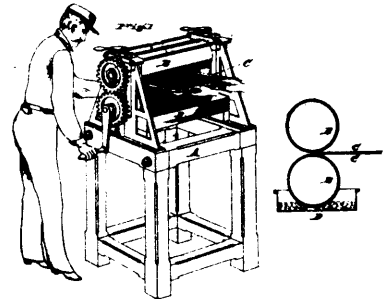
8450 Scovil's Improvement on Box Piling.



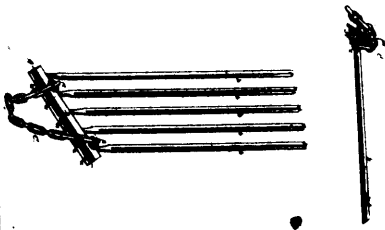
8452 Rivard's Machine for Washing Clothes.



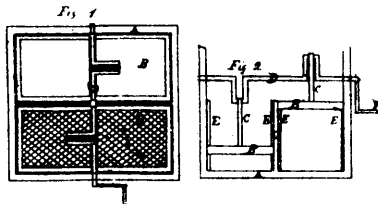
8453 Jones' Improvements in Car Axles.



8454 Macbrair's Process for Glossing Labels.



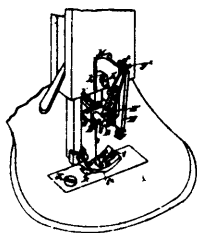
8455 Brown's Improvements on Road Scrapers.



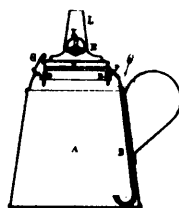
8456 McFhran's Machine for Renovating Feathers.



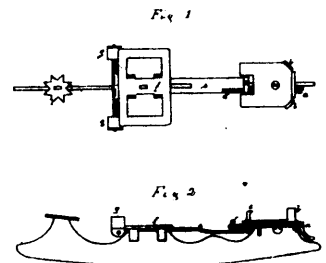
8457 Davis' Improvement in Pantaloons.



8458 Banks and Park's Improvements on Sewing Machines.



8459 Crowell's Improvements on Beer Pitchers.



8460 Gay's Improvements on Skates.