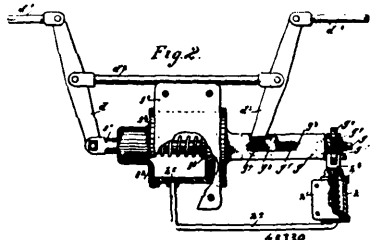


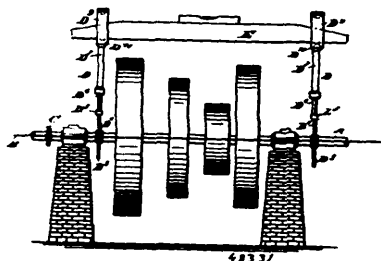
said fulcrum block, and a nut held by said guide for operating said rod, substantially as described. 2nd. The take-up device, comprising the shifting fulcrum block, for one of the brake levers, a fixed guide for said block, a screw-threaded rod, for moving said block,



and a pawl and ratchet device held against longitudinal movement by said guide with its ratchet member working on said rod as a nut, for adjusting said fulcrum block and taking up the slack, substantially as described. 3rd. The combination with the fixed fulcrum block guide, of the fulcrum block g^2 , having the screw-threaded rod g^4 , the combined nut and ratchet g^4 , g^5 , working on said rod and held by said guide, as described, and the pawl lever g^{10} , pivoted on said nut and provided with a spring held pawl g^7 , engaging said ratchet g^5 , substantially as described. 4th. An automatic brake-adjuster, comprising a take-up device, applied to shift the fulcrum of the rear member of the primary brake-levers, and a pawl and ratchet device, controlled by the brake motor, for operating said take-up device, substantially as described. 5th. The automatic brake-adjuster, comprising the take-up device applied to shift the fulcrum of the rear member of the primary brake-levers, the pawl and ratchet device, for operating the take-up device, and the take-up motor controlled by the brake-motor, for operating said pawl and ratchet device, and take-up device, substantially as described.

No. 49,331. Shaft Aligning Device.

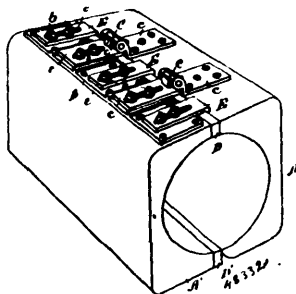
(Appareil pour aligner les arbres de couche.)



Jacob M. Igrig, Traverse City, Michigan, U.S.A., 4th March, 1895; 6 years.

Claim.—1st. A shaft aligning device, comprising means for aligning the shafting horizontally to find discrepancies, a pair of adjustable hangers adapted to be supported on and suspended from the line of shafting, and a level adapted to be supported by the said hangers, substantially as shown and described. 2nd. A shaft aligning device, provided with a measuring tool, comprising a tubular body formed with an open end and a closed end provided with angular arms, and a graduated bar fitted to slide in the open end of said tube and be fastened thereof, substantially as shown and described. 3rd. A shaft aligning device, provided with hangers each comprising a tube formed with a head adapted to support one end of a straight edge or level, a graduated bar held adjustable in the said tube, and a head held on the said graduated bar and adapted to engage the line of shafting, the said head comprising two sets of angular arms, pivotally connected with each other and adapted to be fastened together, substantially as shown and described. 4th. An aligning device for shafting, provided with a head having arms standing at 60° and adapted to engage the shafting, a graduated bar on the said head, and a sleeve in which the said bar is held adjustable, substantially as described. 5th. A shaft aligning device, having a head provided with arms projecting at angles to one another, a pair of arms arranged at angles to one another, one of said last named arms being pivoted to one of the arms on the head and the other arm having an eye at its end, and a hook on the end of the other arm on the head adapted to engage said eye, substantially as set forth.

No. 49,332. Butter Mould. (Moule à beurre.)



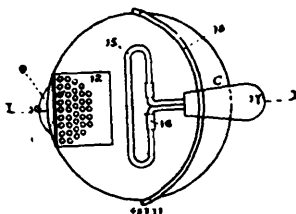
Herbert Sanford Maltby, Santa Cruz, California, U.S.A., 4th March, 1895; 6 years.

Claim.—1st. A butter mould, the sections of which are adjustably connected to their hinges whereby they may be separated or brought closer together, and an adjustably connected filling strip for the space between the hinged edges of said sections. 2nd. A butter mould, the sections of which are adjustably connected to their hinges, a filling strip between the hinged edges of the sections and adjustable catches for supporting said strips. 3rd. The butter mould sections, in combination with the hinges uniting them, a sliding connection between the lap plates of the hinges and sections, and means for closing the space between the sections when the latter are separated. 4th. In combination, with the sections of a butter mould, the plates B secured to said sections, the hinges having the slotted latch plates seated on said plates B , and slidable over bolts or studs therein, the nuts on the bolts or studs for fixing the parts when adjusted, and means for closing the space between the sections when the latter are separated. 5th. In combination with the sections of a butter mould, the plates B secured to said sections, the hinges having the slotted latch plates seated on said plates B and slidable over bolts or studs therein, the nuts on the bolts or studs for fixing the parts when adjusted, the slotted catches seated on said plates B and slidable over bolts or studs therein, nuts for holding said catches and a filling strip supported by the catches and lying between the edges of the mould sections. 6th. A butter mould having adjustably connected filling pieces for both the space between the hinged edges of said sections and for the space between the opening and closing edges of the same. 7th. A butter mould, the sections of which are adjustably connected to their hinges whereby they may be separated or brought closer together, and an adjustably connected filling piece for the space between the hinged edges of said sections and also for the space between the opening and closing edges of the same. 8th. In combination, with a butter mould, the sections of which are connected to their hinges whereby they may be opened and closed, a filling piece seated between the hinged edges of the sections, and a second filling piece seated between the opening and closing edges of said sections and catches adjustably mounted on opposite sides of the mould having pins passing through the filling pieces to connect them with the mould.

No. 49,333. Cover for Cooking Utensils.

(Couvercle pour ustensile de cuisine.)

Fig.



William Currie Mapledoram, and Frederick Brown, both of Fort William, and Samuel Wellington Ray, Port Arthur, all in Ontario, Canada, 4th March, 1895; 6 years.

Claim.—1st. A cover for culinary vessels provided with a looped handle of angular construction pivoted thereon whereby the lower or horizontal member of the handle may be utilized to hold the cover upon a vessel, as and for the purpose set forth. 2nd. A cover