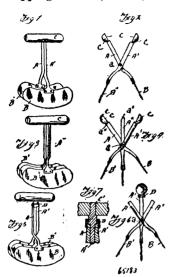
No. 65,183. Chopping Knife. (Couteau.)

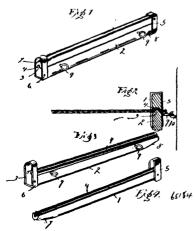


John W. Lohr, Lamanda, California, U.S.A., 2nd December, 1899; 6 years. (Filed 8th November, 1899.)

Claim.—1st. In a chopping knife, the combination with a plurality of intersecting members pivotally secured together intermediate their ends to form a shank, the lower end of each outer member being bowed outward, of a blade secured to the lower end of each member, said blades being parallel with each other and at a distance apart, and a handle at the opposite end of said members, said handle being in a line with the pivot and transversely of the shank and substantially parallel with the blades. 2nd. In a chopping knife, the combination of a plurality of members pivotally secured together intermediate their ends and fitted together above the pivot to form a unitary shank, the portion of each outer member below the pivot being bent outward, of blades respectively secured one to the lower end of each member, the blades being parallel with each other and a distance apart, and a handle for said members arranged transversely of the upper end of the said shank. 3rd. In a chopping knife, the combination set forth of two complementary members pivoted together intermediate their ends and each provided at its lower end with a blade, an intermediate member arranged between the two members and provided at its top with a tongue or lug, one-half a handle secured to the top of each of the outside members, and a seat arranged to seat the lug and to hold the central member in line with the two outside members when the blades are in their operative position.

4th. A chopping knife consisting of a shank comprising three complementary members pivoted together intermediate their ends and secured to one or more of the members at the upper end thereof and extending transverse the shank, and means for detachably securing the members together in the unitary shank.

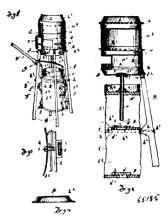
No. 65,184. Device for Stretching Table Clothes. (Appareil à tendre les convertures de tubles.)



Eliza M. Steward, Ashville, Ohio, U.S.A., 2nd December, 1899; 6 years. (Filed 8th November, 1899.)

Claim.—A device of the class described, comprising the relatively slidable bars or sections 1 and 2 adapted to receive between them the fabric to be stretched, an interior tongue on one section and an interior groove in the other to provide proper engaging faces for the fabric and also guides for the sliding movement of the sections, and rigid keepers in the form of loops attached permanently to one end of each section, and engaging the contiguous end of the other section, substantially as described.

No. 65,185. Portable Fireplace. (Foyer portatif.)



Gottlieb Weibel, Seattle, Washington, U.S.A., 2nd December 1899; 6 years. (Filed 8th November, 1899.)

Claim.—1st. In a device of the class described, having a suitable fireplace, a stove body therefor comprising a plurality of shells of unequal diameter and covers for the shells, the lower of said shells unequal diameter and covers for the sheils, the lower of said sheils having a doorway and a door and suitable draft apertures, said shells adapted to telescope when said stove body is collapsed, substantially as set forth. 2nd. In a device of the class described, having a suitable fireplace, a separable stove body therefor comprising a plurality of shells of unequal diameter and dished covers for the shells, said shells adapted to telescope when said stove body is collapsed, substantially as set forth. 3rd. A combined forge and stove, comprising a supported fireplace, means for supplying a forced draft thereto, and a separable stove body thereon comprising forced draft thereto, and a separable stove body thereon comprising a plurality of shells of unequal diameter and dished covers for the shells, said shells adapted to telescope when said stove body is collapsed, substantially as set forth. 4th. A combined forge and stove, comprising a supported fireplace, means for supplying a forced draft thereto, and a separable stove body comprising a plurality of shells of unequal diameter and dished covers therefor, phirality of shells of unequal diameter and dished covers therefor, said shells adapted to telescope when said stove body is collapsed, and the lower one of said shells having a fire door and draft apertures, substantially as set forth. 5th. A portable combined forge and stove, comprising a supported fireplace, means for supplying a plurality of shells, the lower of greater diameter than the upper, dished covers and steadying rings for the shells, said shells adapted shells adapted the standard of the standard shells adapted shells and standard shells adapted shells and shells adapted shells. to telescope when said stove body is collapsed, substantially as set forth. 6th. A portable combined forge and stove, comprising a supported fireplace, a bellows thereunder and a blast conduit therebetween, toggle gearing to operate said bellows comprising hanging links, steadying links and diagonal crossed links pivoted together links, steadying links and diagonal crossed links pivoted together and to the hanging and steadying links, and a separable stove body over said fireplace, substantially as set forth. 7th. A portable combined forge and stove, comprising a supported fireplace, a bellows thereunder and a blast conduit therebetween, toggle gearing to operate said bellows comprising hanging links, steadying links and diagonal crossed links pivoted together and to the hanging and steadying links, and a separable stove body thereon comprising a plurality of shells with dished covers thereon and steadying rings therein, substantially as set forth. 8th. A portable stove, comprising a supported fireplace, a lower shell thereon having a door and suitable draft apertures, and a steadying ring therein upon said suitable draft apertures, and a steadying ring therein upon said fireplace, a dished cover on said shell, a second shell of less diameter than the first steadied on said cover, and a plurality of dished ter man the first sceaned on said cover, and a puranty of dished covers thereover, said shells adapted to telescope when said stove is collapsed, substantially as set forth. 9th. A forge, comprising a supported hearth, a blast conduit thereto, a double bellows thereunder consisting of a flexible casing, a sustained intermediate head, a movable lower head, with an air valve to each, and an upper head adapted to reciprocate upon said conduit, and toggle gearing intermediate said intermediate and lower heads, comprising hanging links, steadying links and diagonal crossed links pivoted together and to the hanging and steadying links, and means to operate said toggle gearing, substantially as set forth. 10th. In a forge having a double bellows to provide a forced draft thereto and comprising a flexible body, opposite movable heads therefor and an intermediate stationary head therein, toggle gearing intermediate said heads comprising hanging links, steadying links and diagonal crossed