

Title (en)

STORAGE SHELF FOR A PIECE OF FURNITURE OR HOUSEHOLD APPLIANCE, PIECE OF FURNITURE AND HOUSEHOLD APPLIANCE

Title (de)

ABLAGEBODEN FÜR EIN MÖBEL ODER HAUSHALTSGERÄT, MÖBEL UND HAUSHALTSGERÄT

Title (fr)

FOND RÉCEPTEUR POUR UN MEUBLE OU UN APPAREIL MÉNAGER, MEUBLE ET APPAREIL MÉNAGER

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Application

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Abstract (en)

[origin: WO2019201612A1] The invention relates to a storage shelf (1) for a piece of furniture (11) or a household appliance (12), comprising a support plate (3) stationarily arranged on a carcass (13, 14) of the piece of furniture (11) or household appliance (12), and a storage tray (4) which is positively driven relative to the support plate (3) and can simultaneously be moved rotationally and translationally. Mutually opposed bearing surfaces (31, 42) of the support plate (3) and the storage tray (4) have respective at least substantially closed all-round grooves (33, 44), in which rolling elements (6) are guided, the bearing surfaces (31, 42) of the support plate (3) and the storage tray (4) having shaped elements that face the respective other bearing surface (42, 31) and that force an at least partly rotatory motion of the support tray (4) in order to move the support tray (4) relative to the support plate (3) from an initial position into a charging/discharging position. The invention also relates to a piece of furniture or household appliance (12).

IPC 8 full level

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