

Title (en)  
SLIDING AND LIFTING MECHANISM FOR A PIECE OF FURNITURE OR DOMESTIC APPLIANCE, AND PIECE OF FURNITURE OR DOMESTIC APPLIANCE HAVING SUCH A SLIDING AND LIFTING MECHANISM

Title (de)  
SCHIEBE- UND HUBMECHANISMUS FÜR EIN MÖBEL ODER HAUSHALTSGERÄT UND MÖBEL ODER HAUSHALTSGERÄT MIT EINEM DERARTIGEN SCHIEBE- UND HUBMECHANISMUS

Title (fr)  
MÉCANISME DE POUSSÉE ET DE LEVÉE POUR UN MEUBLE OU UN APPAREIL ÉLECTROMÉNAGER ET MEUBLE OU APPAREIL ÉLECTROMÉNAGER COMPORTANT UN TEL MÉCANISME DE POUSSÉE ET DE LEVÉE

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Abstract (en)  
[origin: WO2017174794A1] The invention relates to a sliding and lifting mechanism of a shelf of an item of furniture or domestic appliance, having a pull-out guide (6) having a carcass rail (61) and a running rail (63), and a lifting device, which is arranged on the running rail and bears the shelf. The sliding and lifting mechanism is characterized by the fact that a locking lever (6) is pivotably mounted on the running rail (63) and, when the shelf is raised, in a locking position blocks the movement of the running rail (63) with respect to the carcass rail (61), wherein, when the pull-out guide (6) is retracted completely, the locking lever (7) is moved into a rest position, in which, viewed in the retraction direction, the locking lever does not project above the running rail (63) or above the shelf. The invention further relates to an item of furniture or to a household appliance having such a sliding and lifting mechanism.

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