Title (en)

A SUPPORT FRAMEWORK ALLOWING STEPLESS ADJUSTMENT IN HEIGHT AND DEPTH OF THE UPPER AND LOWER CABINETS AND THE WORKTOP IN KITCHEN FURNITURE

Title (de)

TRAGGESTELL FÜR KÜCHENMÖBEL, DAS EINE STUFENLOSE HÖHEN- UND TIEFENVERSTELLUNG VON DEN OBER- UND UNTERSCHRÄNKEN UND DER ARBEITSPLATTE ZULÄSST

Title (fr)

CADRE PORTEUR PERMETTANT UN REGLAGE FIN EN HAUTEUR ET EN PROFONDEUR DES COMPARTIMENTS SUPERIEURS ET INFERIEURS DU PLAN DE TRAVAIL D'UN MEUBLE DE CUISINE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0054628A1] A support frame assembly allows stepless vertical and horizontal adjustment of the upper and lower cupboards and the worktop in kitchen furniture. The support frame assembly comprises two interconnected frameworks, the support framework (1) standing freely on the floor comprising a support framework (29) for the worktop assembly (14), the lower cupboards (15) and the upper cupboards (19) which is vertically movable by means of a ball bearing (5) or similar slide mechanism, the support framework having brackets (3) which are equipped with ball bearing (6) or similar slide mechanisms and which support the horizontally movable worktop assembly and the lower cupboards suspended from this. The support frame assembly comprises a pulley mechanism formed by grooved pulleys (7), cable wires (8) and counterweights (10).

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 0054628A1

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