

Title (en)
WORK CABINET

Title (de)
ARBEITSPLATZGEHÄUSE

Title (fr)
ENCEINTE DE TRAVAIL

Publication
EP 0725687 B1 19990414 (EN)

Application
EP 94919040 A 19940907

Priority
• SE 9400832 W 19940907
• SE 9302943 A 19930910

Abstract (en)
[origin: WO9507154A1] Cabinet acting as a fume cupboard and, alternatively, as a work bench, comprising a cabinet hood (3) having associated sidewalls (4), a rear wall (25), a front having an access opening (7) and a slide door (9), and a work bench (19) having a perforation (23) and a suction tray (21), and a ventilation duct (39) for connection to a suction fan, characterized by a suction box (33) arranged in the upper part of the cabinet hood (3) said box being in connection with the ventilation duct (39) and occupying depthwise only part of the upper end of the cabinet which is otherwise open, said box at the lower part thereof being connectable with the interior of the cabinet hood, furthermore characterized by ducts (29, 31) which connect the area above the perforation or the suction tray (21) to the suction box (33), and by an adjustment damper (41) which is adjustable between a first position (L1) that essentially blocks the connection between the suction box (33) and the interior of the cabinet hood (3), and a second position (L2) that essentially blocks the connection between the interior of the cabinet hood (3) and the surroundings, whereby the cabinet mainly operates as a fume cupboard.

IPC 1-7
B08B 15/02; B01L 1/00

IPC 8 full level
B08B 15/02 (2006.01)

CPC (source: EP)
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WO 9507154 A1 19950316; AT E178815 T1 19990415; DE 69417911 D1 19990520; DK 0725687 T3 19991025; EP 0725687 A1 19960814; EP 0725687 B1 19990414; FI 105458 B 20000831; FI 961092 A0 19960308; FI 961092 A 19960506; NO 301154 B1 19970922; NO 960983 D0 19960308; NO 960983 L 19960508; SE 501870 C2 19950612; SE 9302943 D0 19930910; SE 9302943 L 19950311

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