

Title (en)  
Fume hood

Title (de)  
Abzug

Title (fr)  
Hotte d'aspiration

Publication  
**EP 0849009 A3 19990519 (DE)**

Application  
**EP 97121349 A 19971204**

Priority  
DE 19653130 A 19961219

Abstract (en)  
[origin: EP0849009A2] The room has a power driven vertical sliding door (1) which hangs from two mechanically linked pulley wheels (3) on parallel ropes or belts (2) with counterbalance weights (9). A detector, which is built into the door frame, monitors the position of the door. The vertical sliding window carries power driven horizontal sliding windows (14) and detector, built into the door frame, to monitor the position of the windows. The rope or belt has a conductive reinforcing core which carries power for the drive motors and signals from the position detectors.

IPC 1-7  
**B08B 15/02**

IPC 8 full level  
**B08B 15/02** (2006.01); **E05F 15/16** (2006.01); **E05F 15/665** (2015.01); **F24F 13/10** (2006.01)

CPC (source: EP)  
**B08B 15/023** (2013.01); **E05F 15/665** (2015.01); **F24F 13/10** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01); **F24F 2140/40** (2017.12)

Citation (search report)

- [A] GB 2129544 A 19840516 - CYGNET JOINERY LIMITED
- [A] US 4528898 A 19850716 - SHARP GORDON P [US], et al
- [A] CH 670207 A5 19890531 - KARL BABBERGER
- [AD] US 4893551 A 19900116 - SHARP GORDON P [US], et al

Cited by  
CN103821423A

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0849009 A2 19980624**; **EP 0849009 A3 19990519**; **EP 0849009 B1 20030326**; AT E235324 T1 20030415; DE 19653130 C1 19980326; DE 59709620 D1 20030430

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**EP 97121349 A 19971204**; AT 97121349 T 19971204; DE 19653130 A 19961219; DE 59709620 T 19971204