

Title (en)  
SAFETY CABINET

Publication  
**EP 0135251 A3 19870701 (EN)**

Application  
**EP 84303627 A 19840530**

Priority  
GB 8323085 A 19830826

Abstract (en)  
[origin: EP0135251A2] A safety cabinet which is readily serviceable from either front or rear and has smaller front to rear dimensions than hitherto is constructed with air transfer ducts (60) extending up the two sides of the cabinet. Air flows from fans (44a, 44b) downwards through a filter (26) to the working chamber (24). This air, together with air drawn in through opening (36), then flows via an air space below the working surface and via said side ducts (60) back to an air entry compartment (54) at the top of the cabinet for recirculation through the working chamber (24).

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

IPC 8 full level  
**B08B 15/02** (2006.01)

CPC (source: EP)  
**B08B 15/023** (2013.01)

Citation (search report)  
• [X] US 3895570 A 19750722 - EAGLESON JR JOHN M  
• [A] EP 0005925 A1 19791212 - HOWORTH AIR ENG LTD [GB]  
• [A] US 2627220 A 19530203 - MORROW HARRY S

Cited by  
FR2911520A1; WO9514195A1; WO2008090080A1

Designated contracting state (EPC)  
BE CH DE FR LI LU NL SE

DOCDB simple family (publication)  
**EP 0135251 A2 19850327; EP 0135251 A3 19870701**; GB 2145513 A 19850327; GB 2145513 B 19860709; GB 8323085 D0 19830928;  
GB 8413794 D0 19840704

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**EP 84303627 A 19840530**; GB 8323085 A 19830826; GB 8413794 A 19840530