

Title (en)  
Dust-free operator control panel

Title (de)  
Staubfreier Führertisch

Title (fr)  
Pupitre de commande sans poussière

Publication  
**EP 1808351 B1 20090617 (DE)**

Application  
**EP 06126305 A 20061218**

Priority  
DE 102006002606 A 20060116

Abstract (en)  
[origin: EP1808351A1] The desk has a driver's control desk cover (3) having air inlet and air outlet openings (7, 8), and an air conditioning unit (5) covered by the cover during the operation, where the unit has air intake- and discharge openings. An air guide (10) is extended between the intake opening and the opening (7) in a pressure-tight manner. A guiding channel (11) guides air and includes a bypass opening (13) for generating a bypass flow, where the bypass opening has a fine filter (14). The unit has heating and cooling units and is adjusted for pre-cooling or pre-heating an instrument in the cover.

IPC 8 full level  
**B61C 17/04** (2006.01); **B61D 27/00** (2006.01)

CPC (source: EP)  
**B61C 17/04** (2013.01); **B61D 27/0018** (2013.01)

Cited by  
CN104015737A; EP2335992A1; WO2024052160A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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DE 102006002606 B3 20070809; DE 502006003984 D1 20090730; ES 2325666 T3 20090911; PT 1808351 E 20090706

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DE 502006003984 T 20061218; ES 06126305 T 20061218; PT 06126305 T 20061218