

Title (en)
AIR EXTRACTION AND PRESSURIZING DEVICE FOR A RAILWAY VEHICLE

Publication
EP 0337377 B1 19920122 (FR)

Application
EP 89106372 A 19890411

Priority
FR 8804828 A 19880412

Abstract (en)
[origin: EP0337377A1] Air-extraction device for conditioning the atmosphere of a railway vehicle and for temporarily pressurising this atmosphere. It comprises at least one axial fan (1), the blades (10) of which have symmetrical leading-edge and trailing-edge profiles, and enabling it to rotate in both directions, and a drive motor (2) capable of rotating in both directions. <IMAGE>

IPC 1-7
B61D 27/00

IPC 8 full level
B61D 27/00 (2006.01)

CPC (source: EP KR)
B61D 27/00 (2013.01 - KR); **B61D 27/0009** (2013.01 - EP); **B61D 27/0018** (2013.01 - EP)

Cited by
HRP20070298B1; EP1547897A1; US7021220B2

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0337377 A1 19891018; EP 0337377 B1 19920122; AT E71892 T1 19920215; BR 8901720 A 19891121; DE 68900742 D1 19920305; ES 2029541 T3 19920816; FR 2629778 A1 19891013; FR 2629778 B1 19910111; JP H01306363 A 19891211; KR 890015920 A 19891127

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