

Title (en)
EMBEDDED AIR EXTRACTOR

Title (de)
EINGEBETTETER LUFTENTFERNER

Title (fr)
EXTRACTEUR D'AIR ENCASTRABLE

Publication
EP 0982501 A1 20000301 (EN)

Application
EP 98950118 A 19981027

Priority
• ES 9800290 W 19981027
• ES 9702753 U 19971027

Abstract (en)
The extractor has: ÅaÜ a supporting casing of insulating material provided with a cylindrical part; and a laminar part (2) in integral arrangement at right angles to the axis of the cylindrical part (1); an impeller (6) fitted with blades acting as a fan; an electric motor (5); and an electronic circuit (7); ÅbÜ a cylindrical part (1) having a cavity partially occupied by a coaxial cylindrical body (3) in which are housed the impeller (6), the electric motor (5) and the electronic circuit (7); the cylindrical part (1) and the cylindrical body (3) are linked by radial arms (4); and, between the part (1) and the body (3), there is a passage which surrounds said body (3); and ÅcÜ a laminar part (2) which on its perimeter, has an elastic section which extends beyond this perimeter and which can be anchored in a removable manner in a groove (21) on a side edge (16) of a front cover, the latter being in the form of a thin bowl and which is provided with an opening (17). <IMAGE>

IPC 1-7
F04D 25/12

IPC 8 full level
F04D 25/12 (2006.01)

CPC (source: EP)
F04D 25/12 (2013.01)

Citation (search report)
See references of WO 9922145A1

Cited by
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