

Title (en)
VACUUM CLEANER HOUSING

Publication
EP 0062740 B1 19850424 (DE)

Application
EP 82100987 A 19820211

Priority
DE 3114752 A 19810411

Abstract (en)
[origin: ES8301100A1] A vacuum cleaner housing having a covering which cushions the side surfaces of the housing and is formed by a wall of semi-rigid material of a cap placed over the housing, the wall extending in self-supporting manner at a distance from the housing side walls, the cap being supported for longitudinal displacement in spaced position by a supporting rib. In this way effective protection against impact is obtained by simple means.

IPC 1-7
A47L 9/00

IPC 8 full level
A47L 9/00 (2006.01)

CPC (source: EP US)
A47L 9/00 (2013.01 - EP US)

Cited by
EP0352114A3

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

DOCDB simple family (publication)
EP 0062740 A2 19821020; EP 0062740 A3 19830622; EP 0062740 B1 19850424; AT E12884 T1 19850515; DE 3114752 A1 19821028; DE 3263214 D1 19850530; DK 108282 A 19821012; DK 150324 B 19870209; DK 150324 C 19871130; ES 509562 A0 19821216; ES 8301100 A1 19821216; FI 74202 B 19870930; FI 74202 C 19880111; FI 820205 L 19821012; NO 154621 B 19860811; NO 154621 C 19861119; NO 821187 L 19821012; US 4437204 A 19840320

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EP 82100987 A 19820211; AT 82100987 T 19820211; DE 3114752 A 19810411; DE 3263214 T 19820211; DK 108282 A 19820312; ES 509562 A 19820212; FI 820205 A 19820122; NO 821187 A 19820407; US 36049982 A 19820322