

Title (en)
Carpet care apparatus.

Title (de)
Teppich-Pflegegerät.

Title (fr)
Dispositif de soins pour tapis.

Publication
EP 0062743 A2 19821020 (DE)

Application
EP 82101090 A 19820215

Priority
DE 3114753 A 19810411

Abstract (en)
[origin: ES8301613A1] A carpet cleaning device having brush rollers which extend cantilevered on both sides of their point of drive and are plug-engaged in head pieces rotating on a shaft, the head pieces being extended by coupling bushings which engage at their free end, by means of coupling claws, into mating claws of the hub of a drive gear which turns on the shaft.

Abstract (de)
Teppich-Pflegegerät mit beiderseits ihrer Antriebsstelle freifliegend ausladenden Bürstenwalzen (4, 5), welche in sich auf einer Welle (40) drehenden Kopfstücken (24) steckverrastet sind, welche Kopfstücke (24) sich in Kupplungsbüchsen (13) fortsetzen, die am freien Ende mit Kupplungsklauen (12) in Gegenklauen (11) der sich auf der Welle (40) drehenden Nabe (10) des Antriebszahnrades (9) eingreifen.

IPC 1-7
A47L 5/30; **A47L 9/04**; **A46B 17/06**

IPC 8 full level
A47L 5/30 (2006.01); **A47L 9/04** (2006.01)

CPC (source: EP US)
A47L 5/30 (2013.01 - EP US); **A47L 9/04** (2013.01 - EP US)

Cited by
EP1639932A3; US7805795B2; WO9745052A1

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

DOCDB simple family (publication)
EP 0062743 A2 19821020; **EP 0062743 A3 19860115**; **EP 0062743 B1 19880203**; AT E32301 T1 19880215; DE 3114753 A1 19821028; DE 3278071 D1 19880310; DK 108482 A 19821012; DK 151928 B 19880118; DK 151928 C 19880801; ES 509740 A0 19830116; ES 8301613 A1 19830116; FI 74203 B 19870930; FI 74203 C 19880111; FI 820263 L 19821012; NO 154983 B 19861020; NO 154983 C 19870128; NO 821172 L 19821012; US 4437199 A 19840320

DOCDB simple family (application)
EP 82101090 A 19820215; AT 82101090 T 19820215; DE 3114753 A 19810411; DE 3278071 T 19820215; DK 108482 A 19820312; ES 509740 A 19820219; FI 820263 A 19820127; NO 821172 A 19820406; US 36049882 A 19820322