

Title (en)

HOLDING ELEMENT FOR THE WORKING UNITS OF A CYLINDRICAL BRUSH

Publication

EP 0172157 B1 19900905 (DE)

Application

EP 85890164 A 19850724

Priority

- AT 254584 A 19840806
- AT 349884 A 19841105
- AT 349984 A 19841105

Abstract (en)

[origin: US4707875A] Several holding members (1) are arranged over the outer surface of the brush core in radial and axial distribution for working elements (2) of roller brushes to treat traffic areas, especially in order to remove, from the surface of the latter, coatings such as dirt, snow, ice, paint, abraded rubber, or the like, and the working elements (2) are retained so that they are pivotably movable with respect to the brush core about axes in parallel to the axis of rotation of the brush, the working elements (2) being attached to the holding members (1) in the zone of a radially outwardly located head (3) of the holding member (1).

IPC 1-7

A46B 9/02; A46B 7/06; A46B 7/04

IPC 8 full level

A46B 7/04 (2006.01); **A46B 7/06** (2006.01); **A46B 9/02** (2006.01); **A46B 15/00** (2006.01)

CPC (source: EP US)

A46B 7/04 (2013.01 - EP US); **A46B 7/06** (2013.01 - EP US); **A46B 9/02** (2013.01 - EP US); **A46B 2200/3066** (2013.01 - EP US);
Y10T 29/4528 (2015.01 - EP US); **Y10T 29/4567** (2015.01 - EP US)

Cited by

EP0284600A3; CN111687101A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0172157 A2 19860219; EP 0172157 A3 19860827; EP 0172157 B1 19900905; AT E56126 T1 19900915; CA 1258154 A 19890808;
DE 3579535 D1 19901011; US 4707875 A 19871124

DOCDB simple family (application)

EP 85890164 A 19850724; AT 85890164 T 19850724; CA 488093 A 19850805; DE 3579535 T 19850724; US 76326485 A 19850806