

Title (en)
Roller for a scrubbing machine

Title (de)
Schrubbwalze für eine Schrubbmaschine

Title (fr)
Rouleau pour machine à frotter

Publication
EP 0826333 B1 20040121 (DE)

Application
EP 97114952 A 19970829

Priority
DE 19635146 A 19960830

Abstract (en)
[origin: EP0826333A2] The scrubber roller (4) is rotatably driven on a pivot axle and is mounted on the travelling scrubbing machine. A roller body made of tangled fibres (18) is connected to a bearing shaft (12) of non-circular cross-section. A passage through the middle of the roller body directly in the tangled fibres matches the cross-section of the bearing shaft. The bearing shaft has a circular sectioned core with radially protruding slats (13). The central passage has a circular inner part (16) and radially protruding slits (17). The roller body consists of a number of disc shaped single elements (14).

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A47L 11/19; A47L 11/282

IPC 8 full level
A47L 11/19 (2006.01); **A47L 11/282** (2006.01)

CPC (source: EP)
A47L 11/19 (2013.01); **A47L 11/282** (2013.01); **A47L 11/4041** (2013.01); **A47L 11/4069** (2013.01)

Cited by
US8028365B2; CN105581740A; CN102046060A; EP2510862A1; US8876577B2; WO2006098965A1; WO2009149722A1

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