

Title (en)
Attachment system and attachment adapter

Title (de)
Befestigungssystem und Befestigungsadapter

Title (fr)
Système de fixation et adaptateur de fixation

Publication
EP 1844901 B1 20110615 (DE)

Application
EP 07004675 A 20070307

Priority
DE 102006017305 A 20060412

Abstract (en)
[origin: EP1844901A1] The system has a fastening device arranged within a hollow-cylindrical base (11). The base coming out from the fastening device around a cylindrical axis (13) divides fins (15), where the fins are arranged at a distance from each other by slots (14). The fins are tilted in a direction perpendicular to the cylindrical axis around a preset angle opposite to a radial direction. The fins are tilted in a moving direction preferred during operation of a roller-shaped tool e.g. foreman roller, where a passage opening of the tool is rigidly and cylindrically designed. Independent claims are also included for the following: (1) a fastening adapter for use in a fastening system (2) a method for mounting a roller-shaped tool at a drive shaft of a drive engine.

IPC 8 full level
B24D 9/02 (2006.01); **B24D 13/02** (2006.01); **B24D 13/20** (2006.01)

CPC (source: EP US)
B24D 9/02 (2013.01 - EP US); **B24D 13/02** (2013.01 - EP US); **B24D 13/20** (2013.01 - EP US)

Cited by
CN105014564A; EP3482879A1; FR3073166A1

Designated contracting state (EPC)
AT DE ES GB IT

DOCDB simple family (publication)
EP 1844901 A1 20071017; **EP 1844901 B1 20110615**; AT E512765 T1 20110715; CA 2584998 A1 20071012; DE 102006017305 A1 20071018; US 2007259611 A1 20071108

DOCDB simple family (application)
EP 07004675 A 20070307; AT 07004675 T 20070307; CA 2584998 A 20070410; DE 102006017305 A 20060412; US 78366107 A 20070411