

Title (en)
Squeegee metering system

Title (de)
Rakel-Dosiersystem

Title (fr)
Système de dosage à racle

Publication
EP 2570194 B1 20161012 (DE)

Application
EP 12178051 A 20120726

Priority
DE 102011112956 A 20110913

Abstract (en)
[origin: EP2570194A1] The metering system has a doctor blade (3) which is mounted in a groove of a doctor bed (4) removably secured in a frame, and a support element (7) that is arranged at the doctor blade facing away from rear side of doctor bed. The support element is separated from the doctor bed, and a holding portion is supported on the rear side of doctor bed. A pressure hose (11) is arranged at the doctor bed corresponding to rear side of the doctor blade. The clamping elements are arranged at the region of a foot (12) provided at the side of doctor bed.

IPC 8 full level
B05C 11/02 (2006.01); **B05C 1/08** (2006.01); **D21H 25/10** (2006.01)

CPC (source: EP)
B05C 1/0834 (2013.01); **B05C 11/025** (2013.01); **D21H 25/10** (2013.01)

Cited by
EP2813617A1; DE102022105636A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2570194 A1 20130320; EP 2570194 B1 20161012; DE 102011112956 A1 20130314

DOCDB simple family (application)
EP 12178051 A 20120726; DE 102011112956 A 20110913