

Title (en)

Method and device for cleaning a processing roller of a processing tool

Title (de)

Verfahren und Vorrichtung zum Reinigen einer Bearbeitungsrolle eines Bearbeitungswerkzeugs

Title (fr)

Procédé et dispositif de nettoyage d'un rouleau de traitement d'un outil de traitement

Publication

EP 2193854 A3 20111228 (DE)

Application

EP 09177329 A 20091127

Priority

DE 102008060547 A 20081204

Abstract (en)

[origin: EP2193854A2] The method involves coupling a processing roller with an external drive rotor (16) in a drive engagement in relation to a processing tool. The drive rotor is rotated in the drive engagement of the processing roller. The processing roller is cleaned by a cleaning tool (11,12) during rotary operation. A carbon di-oxide pellet cleaning process is utilized during cleaning. An independent claim is included for a device for cleaning a processing roller of a processing tool.

IPC 8 full level

B08B 1/00 (2006.01)

CPC (source: EP)

B08B 1/12 (2024.01); **B08B 1/165** (2024.01)

Citation (search report)

- [AD] EP 1684920 A1 20060802 - THYSENKRUPP DRAUZ NOTHELFER [DE]
- [AD] DE 10001205 C1 20010621 - AUDI AG [DE]
- [AP] JP 2009148776 A 20090709 - FUJI HEAVY IND LTD

Cited by

EP3050642A4; WO2015040264A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2193854 A2 20100609; EP 2193854 A3 20111228; EP 2193854 B1 20130116; DE 102008060547 A1 20100610;
DE 102008060547 B4 20110303

DOCDB simple family (application)

EP 09177329 A 20091127; DE 102008060547 A 20081204