

Title (en)

SPRAYING TOOL FOR CASTING MOLDS

Title (de)

SPRÜHWERKZEUG FÜR GIESSEREIFORMEN

Title (fr)

OUTIL DE PULVERISATION POUR DES MOULES DE FONDERIE

Publication

EP 1633488 B1 20071219 (DE)

Application

EP 04738658 A 20040614

Priority

- DE 2004001206 W 20040614
- DE 10327096 A 20030613

Abstract (en)

[origin: WO2004112969A1] Disclosed is a spraying tool for casting molds, comprising spray nozzles which can be separately triggered for several media per spray nozzle and/or one spray nozzle per medium.

IPC 8 full level

B05B 1/30 (2006.01); **B05B 12/04** (2006.01); **B05B 12/14** (2006.01); **B22D 17/20** (2006.01)

CPC (source: EP US)

B05B 12/04 (2013.01 - EP US); **B05B 12/14** (2013.01 - EP US); **B22D 17/2007** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004112969 A1 20041229; AT E381386 T1 20080115; CA 2540641 A1 20041229; CA 2540641 C 20140422; DE 112004001559 D2 20060511; DE 502004005761 D1 20080131; EP 1633488 A1 20060315; EP 1633488 B1 20071219; US 2007075164 A1 20070405; US 7448555 B2 20081111

DOCDB simple family (application)

DE 2004001206 W 20040614; AT 04738658 T 20040614; CA 2540641 A 20040614; DE 112004001559 T 20040614; DE 502004005761 T 20040614; EP 04738658 A 20040614; US 56058004 A 20040614