

Title (en)

Nozzle manifold for an apparatus generating liquid jets

Title (de)

Düsenbalken in einer Vorrichtung zur Erzeugung von Flüssigkeitsstrahlen

Title (fr)

Rampe à buse pour un dispositif projetant des jets de liquide

Publication

EP 1790765 B1 20140702 (DE)

Application

EP 06022788 A 20061102

Priority

DE 102005055939 A 20051124

Abstract (en)

[origin: DE102005055939B3] Nozzle crosspiece comprises a pressure distribution chamber (4) containing an impact body (13) arranged over the length of a slot (8) and not screwed to the crosspiece but inserted into it. The impact body is held by spacers in a central or eccentric position. Preferred Features: The spacers are welded to the impact body and open downward.

IPC 8 full level

D04H 1/492 (2012.01); **D04H 18/04** (2012.01)

CPC (source: EP US)

D04H 1/492 (2013.01 - EP US); **D04H 18/04** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 102005055939 B3 20070208; CN 1970866 A 20070530; CN 1970866 B 20100915; EP 1790765 A2 20070530; EP 1790765 A3 20130515; EP 1790765 B1 20140702; EP 1790765 B8 20140820; ES 2498373 T3 20140924; JP 2007146358 A 20070614; JP 5216205 B2 20130619; PL 1790765 T3 20141128; US 2007295839 A1 20071227; US 7526845 B2 20090505

DOCDB simple family (application)

DE 102005055939 A 20051124; CN 200610144921 A 20061122; EP 06022788 A 20061102; ES 06022788 T 20061102; JP 2006308559 A 20061115; PL 06022788 T 20061102; US 56263806 A 20061122