

Title (en)
JET FORMER

Title (de)
STRAHLFORMER

Title (fr)
DISPOSITIF DE FORMATION D'UN JET

Publication
EP 2054557 A1 20090506 (DE)

Application
EP 07819336 A 20071026

Priority
• EP 2007009288 W 20071026
• DE 102006059808 A 20061215

Abstract (en)
[origin: DE102006059808B3] The former (1) has a homogenizing device with a set of passage holes that are limited by a flow guiding wall, where the former has a larger stream width compared to stream depth (t) for producing a flat water flow volume. A flow guide (6) is provided upstream or downstream and narrows in a partial area in a flow direction. The flow guide has edge areas (7, 8) with a larger flow cross section relative to a longitudinal middle area (9), where the edge areas extend in both sides of the guide in a longitudinally extending manner.

IPC 8 full level
E03C 1/08 (2006.01)

CPC (source: EP US)
E03C 1/08 (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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
US 2010072305 A1 20100325; US 8672244 B2 20140318; AT E444410 T1 20091015; CN 101548052 A 20090930; CN 101548052 B 20120125; DE 102006059808 B3 20080424; DE 502007001651 D1 20091112; EP 2054557 A1 20090506; EP 2054557 B1 20090930; WO 2008071256 A1 20080619

DOCDB simple family (application)
US 44767207 A 20071026; AT 07819336 T 20071026; CN 200780044883 A 20071026; DE 102006059808 A 20061215; DE 502007001651 T 20071026; EP 07819336 A 20071026; EP 2007009288 W 20071026