

Title (en)
Headbox

Title (de)
Stoffauflauf

Title (fr)
Caisse de tête

Publication
EP 1911878 A3 20080723 (DE)

Application
EP 07118009 A 20071008

Priority
DE 102006049020 A 20061013

Abstract (en)
[origin: EP1911878A2] Headbox for cardboard- and papermaking machines has baffle (22) at the outlet end of the lower lip (24) of the nozzle. The upper lip (26) has an inwardly-projecting tip (34). An independent claim is included for a double layer headbox with a nozzle divided longitudinally by a central partition and with baffle fitted on each of its lips.

IPC 8 full level
D21F 1/02 (2006.01); **D21F 1/00** (2006.01)

CPC (source: EP)
D21F 1/02 (2013.01); **D21F 1/028** (2013.01)

Citation (search report)
• [XY] EP 1568820 A1 20050831 - VOITH PAPER PATENT GMBH [DE]
• [X] DE 3047998 A1 19820715 - ESCHER WYSS GMBH [DE]
• [XD] DE 4323050 C1 19950216 - VOITH GMBH J M [DE]
• [X] DE 4005147 A1 19910829 - VOITH GMBH J M [DE]
• [Y] DE 102004047879 A1 20060406 - VOITH PAPER PATENT GMBH [DE]

Cited by
CN102691225A

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)
EP 1911878 A2 20080416; EP 1911878 A3 20080723; EP 1911878 B1 20100331; AT E462830 T1 20100415; DE 102006049020 A1 20080417; DE 502007003287 D1 20100512; PL 1911878 T3 20100831

DOCDB simple family (application)
EP 07118009 A 20071008; AT 07118009 T 20071008; DE 102006049020 A 20061013; DE 502007003287 T 20071008; PL 07118009 T 20071008