

Title (en)

DEVICE FOR PRODUCING A WATER CURTAIN.

Title (de)

VORRICHTUNG ZUR ERZEUGUNG EINES WASSERVORHANGS.

Title (fr)

PROCEDE DE PRODUCTION D'UN RIDEAU D'EAU.

Publication

**EP 0383786 A1 19900829 (DE)**

Application

**EP 88908673 A 19881012**

Priority

DE 3736021 A 19871022

Abstract (en)

[origin: WO8903729A1] In a device for producing a water curtain for cooling the roll feed material, a particular arrangement of the water boxes and a particular association of the corresponding sheet openings are proposed in order to obtain a uniform water curtain or a water discharge which varies from zone to zone.

Abstract (fr)

Procédé de production de rideaux d'eau destinés au refroidissement de matières laminées. Afin d'obtenir un rideau d'eau uniforme, ou un débit d'eau à variations régulières, on dispose de manière appropriée les caissons d'eau et les ouvertures en fentes larges correspondantes.

IPC 1-7

**B21B 45/02**

IPC 8 full level

**B05C 5/00** (2006.01); **B21B 45/02** (2006.01); **C21D 9/08** (2006.01)

CPC (source: EP)

**B05C 5/005** (2013.01); **B21B 45/0233** (2013.01); **C21D 9/085** (2013.01)

Citation (search report)

See references of WO 8903729A1

Designated contracting state (EPC)

AT BE DE FR GB IT

DOCDB simple family (publication)

**WO 8903729 A1 19890505**; AT E75639 T1 19920515; CN 1034497 A 19890809; DE 3870886 D1 19920611; EP 0383786 A1 19900829; EP 0383786 B1 19920506

DOCDB simple family (application)

**DE 8800642 W 19881012**; AT 88908673 T 19881012; CN 88107297 A 19881022; DE 3870886 T 19881012; EP 88908673 A 19881012