

Title (en)

CONCENTRATED REINFORCING BARS AND METHOD FOR MAKING SAME

Title (de)

KONZENTRIERTE VERSTÄRKUNGSSTÄBE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

BATONNETS DE RENFORTS CONCENTRES ET LEUR FABRICATION

Publication

**EP 1855859 A1 20071121 (FR)**

Application

**EP 06709433 A 20060124**

Priority

- FR 2006050049 W 20060124
- FR 0550618 A 20050309

Abstract (en)

[origin: WO2006095101A1] The invention concerns a method for making concentrated reinforcing bars wherein at least one bundle of wires having more than 70 wt. % of reinforcing material and at least 0.1 % of moisture, is heated and shaped before being cut into bars. The invention also concerns a device for implementing the method and the resulting products.

IPC 8 full level

**B29B 9/14** (2006.01); **B29B 15/08** (2006.01); **C08J 5/08** (2006.01)

CPC (source: EP KR US)

**B29B 9/14** (2013.01 - EP KR US); **B29B 15/08** (2013.01 - KR); **B29B 15/122** (2013.01 - EP US); **C08J 5/06** (2013.01 - EP US); **C08J 5/18** (2013.01 - KR); **B29K 2709/08** (2013.01 - EP US); **Y10T 428/2913** (2015.01 - EP US)

Citation (search report)

See references of WO 2006095101A1

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)

**WO 2006095101 A1 20060914**; BR PI0607814 A2 20100323; CN 101137476 A 20080305; CN 101137476 B 20121205;  
EP 1855859 A1 20071121; FR 2882958 A1 20060915; FR 2882958 B1 20110318; JP 2008532799 A 20080821; JP 5153612 B2 20130227;  
KR 20070108235 A 20071108; MX 2007010777 A 20070925; RU 2007137114 A 20090420; RU 2404052 C2 20101120;  
US 2008171200 A1 20080717

DOCDB simple family (application)

**FR 2006050049 W 20060124**; BR PI0607814 A 20060124; CN 200680007444 A 20060124; EP 06709433 A 20060124; FR 0550618 A 20050309;  
JP 2008500237 A 20060124; KR 20077020504 A 20070907; MX 2007010777 A 20060124; RU 2007137114 A 20060124;  
US 81783406 A 20060124