

Title (en)

Cylinder for single-roll or twin-roll continuous casting.

Title (de)

Zylinder für Einzel- oder Doppelrollenstranggiessen.

Title (fr)

Cylindre pour la coulée continue sur un ou entre deux cylindres.

Publication

**EP 0490800 B1 19951004 (FR)**

Application

**EP 91470038 A 19911204**

Priority

FR 9015535 A 19901207

Abstract (en)

[origin: EP0490800A1] The cylinder comprises an outer sleeve 6, made from a material which is a good conductor of heat, and a central core 2. The sleeve is connected to an underlying support piece 3 over their entire contact surface by means of a metallurgical connection without melting produced by diffusion welding by means of isostatic hot compression. <IMAGE>

IPC 1-7

**B22D 11/06**

IPC 8 full level

**B22D 11/06** (2006.01)

CPC (source: EP)

**B22D 11/0651** (2013.01)

Cited by

FR2744942A1; EP1122004A1; US6478214B1; EP0687515A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0490800 A1 19920617; EP 0490800 B1 19951004**; AT E128656 T1 19951015; DE 4140319 A1 19920611; DE 69113588 D1 19951109; DE 69113588 T2 19960321; DK 0490800 T3 19960212; ES 2079051 T3 19960101; FR 2670144 A1 19920612; FR 2670144 B1 19950106; GR 3017932 T3 19960229

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**EP 91470038 A 19911204**; AT 91470038 T 19911204; DE 4140319 A 19911206; DE 69113588 T 19911204; DK 91470038 T 19911204; ES 91470038 T 19911204; FR 9015535 A 19901207; GR 950403038 T 19951101