

Title (en)

Assembly for the controlled prerolling of thin slabs leaving a continuous casting plant

Title (de)

Vorrichtung zum geregelten Vorwalzen von aus einer Stranggiessanlage austretenden Dünnbrammen

Title (fr)

Dispositif pour le pré laminage de brames minces sortant d'une installation de coulée continue

Publication

EP 0539784 B1 19980107 (EN)

Application

EP 92117271 A 19921009

Priority

IT UD910184 A 19911031

Abstract (en)

[origin: EP0539784A1] Assembly for the controlled pre-rolling of thin slabs (20) leaving a continuous casting mould (11) including foot rolls (12), the assembly comprising a stationary sector (13) and a movable sector (22), each of these sectors (13-22) being able to be all the same or mixed and including respective rolls (14-114-214, 16-116-216), the assembly being positioned downstream of the foot rolls, the rolls (14-114-214) of the stationary sector (13) being associated at least one by one with a load cell (15), while the rolls (16-116-216) of the movable sector (22) are associated at least one by one with a hydraulic capsule (17) governed by a servovalve (19). <IMAGE>

IPC 1-7

B22D 11/12; **B21B 1/46**; **B21B 37/62**

IPC 8 full level

B21B 1/46 (2006.01); **B21B 37/62** (2006.01); **B22D 11/12** (2006.01)

CPC (source: EP)

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Cited by

EP0662357A1; US5488987A; CN107138700A; CN1072533C; EP0776708A1; US5941299A; EP0625388A1; EP0743116A1; US5803155A; US6491088B1; US7827872B2; WO9954072A1; WO2011000549A1

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