

Title (en)

METHOD AND APPARATUS FOR LEVELLING A METAL BAND

Publication

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Application

**EP 88401722 A 19880701**

Priority

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Abstract (en)

[origin: EP0298852A2] The subject of the invention is an apparatus for levelling a metal band (3) by passing the band along an undulated path in a levelling stand (10) associated with means for tensioning the band (3) and comprising a plurality of rollers (2, 15, 16, 18) having bevelled ends axially displaceable in opposing directions. <??>According to the invention, the bevelled parts (25) are provided respectively at opposing ends of two active levelling rollers (23) (24) and the levelling system (4) (5) formed by each active roller and the back-up rollers associated are respectively mounted on two horizontal beams which can slide vertically and are each associated with means (39) (64) for adjusting the height position and the axial position of each levelling system (4) (5). <IMAGE>

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**B21D 1/05**

IPC 8 full level

**B21D 1/05** (2006.01)

CPC (source: EP US)

**B21D 1/05** (2013.01 - EP US)

Citation (search report)

- [AD] EP 0199017 A2 19861029 - BRITISH STEEL CORP [GB]
- [A] FR 2529485 A1 19840106 - SUMITOMO METAL IND [JP]
- [AD] PATENT ABSTRACTS OF JAPAN, vol. 5, no. 25 (M-55)[697], 14 février 1981; & JP-A-55 153 622 (MITSUBISHI JUKOGYO K.K.) 29-11-1980
- [AD] PATENT ABSTRACTS OF JAPAN, vol. 7, no. 187 (M-236)[1332], 16 août 1983; & JP-A-58 086 933 (HITACHI SEISAKUSHO K.K.) 24-05-1983
- [AD] PATENT ABSTRACTS OF JAPAN, vol. 4, no. 171 (M-44)[653], 26 novembre 1980; & JP-A-55 122 629 (HITACHI SEISAKUSHO K.K.) 20-09-1980

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