

Title (en)

Method and apparatus for manufacturing plain bearings.

Title (de)

Verfahren und Vorrichtung zur Herstellung von Gleitlagern.

Title (fr)

Procédé et dispositif de fabrication des paliers à glissement.

Publication

**EP 0163520 A2 19851204 (EN)**

Application

**EP 85303751 A 19850529**

Priority

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- GB 8413761 A 19840530

Abstract (en)

A method and apparatus for forming plain bearings from a bearing strip consisting of a metal backing and a lining of bearing material. The apparatus comprises a series of tube forming rolling mills (114, 115, 116 and 117) arranged to roll the strip (111) to a part cylindrical form; a closed pass forming die (131) having an internal mandrel (132) arranged to form the rolled strip (127) to a final tube configuration (129); a drawing mechanism arranged to draw the strip/tube through the rolling mills and die; and a severing mechanism (133) arranged to cut the formed tube (129) in to lengths (134).

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**B21D 53/10**

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

**EP 0163520 A2 19851204**; **EP 0163520 A3 19860813**; **EP 0163520 B1 19880309**; AU 4305385 A 19851205; BR 8502570 A 19860204; DE 3561791 D1 19880414; ES 543685 A0 19860601; ES 8607771 A1 19860601

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