

Title (en)

DRIVE MECHANISM FOR COLD PILGER ROLLING MILLS

Publication

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Application

**EP 87903858 A 19870618**

Priority

- DE 8700277 W 19870618
- CA 540656 A 19870626
- DE 3613036 A 19860415

Abstract (en)

[origin: DE3613036C1] The invention relates to a drive for a cold pilger roll mill with mass and moment compensation, the driven crank being connected to the roll stand via a connecting rod. In order to develop a compact, economical construction which is stressed as little as possible for the drive, it is proposed that the roll stand (WG) is arranged directly above the crank drive (KU) and the connecting rod (KO) is mounted directly on the crank pin (3), the connecting rod (KO) taking over with its total mass the moment compensation and the crank (KU) with its total mass the mass compensation. <IMAGE>

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