

Title (en)

Ladle changing device for continuous casting machines

Title (de)

Vorrichtung zum Wechseln der Pfannen bei Stranggiessanlagen

Title (fr)

Dispositif pour le changement de poches à couler dans une installation de coulée continue

Publication

EP 1616644 B1 20071003 (DE)

Application

EP 05014818 A 20050708

Priority

DE 102004034704 A 20040717

Abstract (en)

[origin: EP1616644A1] Assembly to change the ladles (8,9), in a continuous casting machine, brings the ladles alternately into the pouring position to deliver molten steel to a distributor in a mold for shaping and initial hardening. A seat (7) has openings to hold the ladles, supported by a coaxial bearing ring (5) for the ladles to lie within an axial projection of the bearing ring. The seat rotates on rollers riding in a pathway on the bearing ring to bring the ladles into their required positions. The bearing ring has a passage opening (20) for the ladles to be moved in and out.

IPC 8 full level

B22D 11/10 (2006.01); **B22D 41/13** (2006.01)

CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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