

Title (en)
FOUNDRY TRANSPORT CART

Publication
EP 0090217 A3 19841227 (DE)

Application
EP 83102330 A 19830310

Priority
DE 3209161 A 19820313

Abstract (en)
[origin: EP0090217A2] For foundries, transport carts for an endless conveying track are proposed, which have, transversely to the transporting direction, at least three places, one core place for the mould core and two box places, wherein the bottom box leaving the moulding machine is arranged on the front box place and the top box on the other box place, and they are guided along a core setting line, subsequently closed to form a complete mould and transported along a pouring line and cooling line until close to the moulding machine again, where the mould core is ejected and pushed off onto the core place of the transport cart, and the mould core situated there is pushed off onto a further core place or onto a knock-out line, whereas the empty moulding boxes arrive at the moulding machine.

IPC 1-7
B22C 25/00

IPC 8 full level
B22C 25/00 (2006.01)

CPC (source: EP)
B22C 25/00 (2013.01)

Citation (search report)
• [A] US 3743004 A 19730703 - BECKE F
• [A] DE 1284579 B 19681205 - GIESSEREIANLAGEN VEB
• [A] US 3029482 A 19620417 - BURNETT JOEL M
• [A] CH 369865 A 19630615 - VON ROLL AG [CH]

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0090217 A2 19831005; EP 0090217 A3 19841227; DE 3209161 A1 19830922

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EP 83102330 A 19830310; DE 3209161 A 19820313