

Title (en)
DEVICE FOR PRODUCING CORE PACKETS

Title (de)
VORRICHTUNG ZUR FERTIGUNG VON KERNPAKETEN

Title (fr)
DISPOSITIF DE FABRICATION DE PAQUETS DE NOYAUX

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Application
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Abstract (en)
[origin: WO2005014204A1] The invention relates to a device which is used to produce core packets, especially for casting engine blocks and cylinder heads, comprising a shooting station (1) wherein individual cores are shot, and a receiver station (2) wherein the shot cores are received and are transferred in order to form packets on an assembly line (3). A shooting cap (7) comprising a sand store (5) provided with a shooting plate (6) and a shooting head (8) is associated with the shooting station (1) of a preferably two-part tool (4). The invention is characterised in that several tools (4) are arranged in order to shoot different cores on a revolving table (9) such that by rotating the revolving table (9), the tools (4) are brought together inside the shooting station (1) and are transferred from the shooting station (1) together with the shot cores into the receiving station (2).

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Cited by
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