

Title (en)
High productivity casting system

Title (de)
Giesssystem für hohe Produktivität

Title (fr)
Système de coulée à haute productivité

Publication
EP 1918045 B1 20100908 (EN)

Application
EP 06425783 A 20061116

Priority
IT TO20060784 A 20061102

Abstract (en)
[origin: EP1918045A1] High-productivity casting system for the production of aluminium-alloy castings or the like, comprising: - a plurality of casting machines (12); and - a casting manipulator (26), a core-assembly manipulator (28), and a discharging manipulator (30), arranged for interlinking said plurality of casting machines (12). The casting machines (12) are arranged along a first line (14) and a second line (16) that are parallel to one another, and arranged between the first line (14) and the second line (16) are a first guide (18) and a second guide (20) set at a distance from one another in a vertical direction. Mobile along a first guide (18) are the casting manipulator (26) and the core-assembly manipulator (28) and mobile along a second guide (20) is the discharging manipulator (30). Each of said manipulators is set for interlinking the machines of the first line (14) and of the second line (16).

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B22D 47/00 (2006.01)

CPC (source: EP)
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Cited by
CN108326278A; CN106890979A

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