

Title (en)

CASTING CORE WITH CROSSOVER BRIDGE

Title (de)

GUSSKERN MIT ÜBERGANGSBRÜCKE

Title (fr)

NOYAU DE COULAGE AVEC PONT DE CROISEMENT

Publication

EP 3415250 A1 20181219 (EN)

Application

EP 17176183 A 20170615

Priority

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Abstract (en)

The present invention concerns a casting core (1) for use in investment casting comprising at least one gap (11) between two separate core material parts (12, 13) which define separate adjacent cavities in the finished product, wherein the two core material parts (12, 13) are connected by at least one crossover bridge (15) fixing the position of the two core material parts (12, 13) relative to each other, wherein the crossover bridge (15) has a cross section (20) whose wall contour (21) has at least one convex and at least one concave section (31, 32).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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