

Title (en)

TORPEDO LADLE COMPRISING A CORRUGATED PORTION AND USE OF A REFRAC

Title (de)

TORPEDOPFANNE MIT GEWELLTEM TEIL UND VERWENDUNG EINES FEUERFESTEN MODULS

Title (fr)

POCHE-TORPILLE COMPRENANT UNE PARTIE ONDULÉE ET UTILISATION D'UN MODULE RÉFRACTAIRE

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Application

EP 15701351 A 20150127

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Abstract (en)

[origin: WO2015113947A1] The present invention concerns a torpedo ladle (1) for the transportation of molten metal, said torpedo ladle defining an inner cavity (3) and comprising: - an outer shell (1o) defining the outer surface of the torpedo ladle, and an inner liner (1i) comprising refractory bricks, defining the inner surface of the torpedo ladle, and - an opening (5) bringing in fluid communication the outer surface of the torpedo ladle with the inner surface thereof, said opening being located in the central portion of the torpedo ladle and facing upwards when the torpedo ladle is at its filling position, 6f; Characterized in that, the inner surface of the torpedo ladle comprises a corrugated portion (7) located opposite to, and in registry with the opening, the corrugation being characterized by crests (7c) and valleys (7v) extending parallel to the longitudinal axis, X1.

IPC 8 full level

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Citation (search report)

See references of WO 2015113947A1

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