

Title (en)

IMPACT PAD, TUNDISH AND APPARATUS INCLUDING THE IMPACT PAD, AND METHOD OF USING SAME

Title (de)

PRALLPLATTE, VERTEILERRINNE UND VORRICHTUNG MIT DER PRALLPLATTE UND VERFAHREN ZUR VERWENDUNG DAVON

Title (fr)

SUPPORT D'IMPACT, PANIER DE COULÉE ET APPAREIL INCLUANT LEDIT SUPPORT D'IMPACT, ET PROCÉDÉ D'UTILISATION ASSOCIÉ

Publication

**EP 3194095 A1 20170726 (EN)**

Application

**EP 15753879 A 20150817**

Priority

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- US 2015045513 W 20150817

Abstract (en)

[origin: WO2016025948A1] A tundish impact pad, a tundish containing the same, and a method of using and assembly containing the impact pad and tundish are provided. The tundish impact pad features a base having a base surface with a conical impact surface area establishing an apex, a sidewall, and a top wall extending inwardly relative to the sidewall to terminate at an inner edge establishing a mouth opening spaced above and centered relative to the apex. The top wall includes a lip sloping radially inwardly and downwardly towards the conical impact surface.

IPC 8 full level

**B22D 41/00** (2006.01)

CPC (source: CN EP KR RU)

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Citation (search report)

See references of WO 2016025948A1

Cited by

WO2024068479A1

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**WO 2016025948 A1 20160218**; BR 112017002959 A2 20171205; BR 112017002959 B1 20210824; CA 2957935 A1 20160218; CA 2957935 C 20230516; CN 107073574 A 20170818; CN 107073574 B 20200626; EP 3194095 A1 20170726; EP 3194095 B1 20210106; ES 2856023 T3 20210927; JP 2017535430 A 20171130; JP 6511512 B2 20190515; KR 102372586 B1 20220308; KR 20170072871 A 20170627; MX 2017002094 A 20180116; MX 2022001364 A 20220317; RU 2017108202 A 20180917; RU 2017108202 A3 20190322; RU 2698026 C2 20190821; UA 121221 C2 20200427; ZA 201701824 B 20180829

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