

Title (en)

Apparatus for granulating of liquid slag

Title (de)

Einrichtung zum Zerstäuben und Granulieren von Schmelzen

Title (fr)

Appareil pour la granulation de scories liquides

Publication

EP 1234889 B1 20031210 (DE)

Application

EP 02450031 A 20020213

Priority

AT 3082001 A 20010227

Abstract (en)

[origin: EP1234889A1] Device for sputtering and granulating liquid slag comprises a spray head with a rotating spinner (9), and a cooling chamber (13) formed as an annular chamber concentrically surrounding the spinner and connected to the spinner. Preferred Features: The tundish outlet is connected with the spinner and the annular chamber via a heated connecting tube (5). Burners (6,7) open into the tube.

IPC 1-7

C21B 3/08

IPC 8 full level

C21B 3/08 (2006.01)

CPC (source: EP)

C21B 3/08 (2013.01); **C21B 2400/024** (2018.07); **C21B 2400/052** (2018.07); **C21B 2400/054** (2018.07); **C21B 2400/062** (2018.07)

Cited by

DE10340880A1; AT411689B; EP1400602A3; GB2508199A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1234889 A1 20020828; **EP 1234889 B1 20031210**; AT 410097 B 20030127; AT A3082001 A 20020615; AT E339879 T1 20031215; DE 50200129 D1 20040122

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