

Title (en)
Cooling plate.

Title (de)
Kühlplatte.

Title (fr)
Plaque de refroidissement.

Publication
EP 0043574 A1 19820113 (EN)

Application
EP 81105196 A 19810704

Priority
US 16671180 A 19800707

Abstract (en)
A cooling plate [10] for insertion into the lining of blast furnace or the like wherein the plate is adapted to have a chamber with cooling water channels [21, 22] for the passage of cooling water therethrough and having a unique baffle means [24] for dividing the flow of water to increase the velocity of flow and avoid stagnant zones.

IPC 1-7
C21B 7/10; F27D 1/12

IPC 8 full level
C21B 7/10 (2006.01); **F27D 1/12** (2006.01); **F28F 3/12** (2006.01); **F28F 13/06** (2006.01); **F28F 19/00** (2006.01); **F27D 9/00** (2006.01)

CPC (source: EP)
C21B 7/10 (2013.01); **F27D 1/12** (2013.01); **F28F 3/12** (2013.01); **F28F 13/06** (2013.01); **F28F 19/00** (2013.01); **F27D 2009/0043** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0043574 A1 19820113; AU 7260681 A 19820114; BR 8104286 A 19820323; JP S5773387 A 19820508; ZA 814492 B 19820728

DOCDB simple family (application)
EP 81105196 A 19810704; AU 7260681 A 19810706; BR 8104286 A 19810706; JP 10619181 A 19810707; ZA 814492 A 19810702