

Title (en)
NOZZLE FOR CONTINUOUS CASTING

Publication
EP 0150549 B1 19890712 (EN)

Application
EP 84300619 A 19840201

Priority
• EP 84300619 A 19840201
• AU 2406884 A 19840203

Abstract (en)
[origin: EP0150549A1] The present invention relates to a nozzle for continuous casting, and more particularly to a nozzle which is capable of uniformly supplying a required amount of gas to the inner wall surface thereof by providing a plurality of communication holes (14) inside the nozzle body (10) between the inner surface thereof and a gas pressure balance chamber (11) disposed inside the nozzle body (10) so as to communicate said chamber with said inner surface, said communication hole having a square measure corresponding to that of a circular hole having a diameter of 1.0 mm or less.

IPC 1-7
B22D 11/10; **B22D 41/08**

IPC 8 full level
B22D 41/58 (2006.01)

CPC (source: EP)
B22D 41/58 (2013.01)

Citation (examination)
WO 8404893 A1 19841220 - VESUVIUS CRUCIBLE CO [US]

Cited by
GB2254274A; GB2254274B; EP0648561A1; US5501430A; US9297087B2; US9303326B2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0150549 A1 19850807; **EP 0150549 B1 19890712**

DOCDB simple family (application)
EP 84300619 A 19840201