

Title (en)

METHOD OF PRODUCING NODULAR IRON AND A MACHINE FOR THE IMPLEMENTATION THEREOF

Publication

**EP 0104392 B1 19861015 (EN)**

Application

**EP 83107982 A 19830812**

Priority

IT 2300682 A 19820826

Abstract (en)

[origin: EP0104392A1] The invention relates to a method of producing nodular iron and to a machine for carrying out this method in foundry practice. The problem on which the invention is based is the improvement of the nodular iron processing method carried out in a tundish-cover-system and a machine for implementing this method. The problem is solved by adjustably controlling the pouring of molten iron into the processing tundish (6) or ladle by means of a pressure tap stationary furnace (1).

IPC 1-7

**C21C 1/10**; **C22C 33/10**; **B22D 1/00**

IPC 8 full level

**B22D 1/00** (2006.01); **C21C 1/10** (2006.01); **C22C 33/10** (2006.01)

CPC (source: EP)

**B22D 1/00** (2013.01); **C21C 1/10** (2013.01); **C22C 33/10** (2013.01)

Cited by

KR100822542B1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

**EP 0104392 A1 19840404**; **EP 0104392 B1 19861015**; DE 3366965 D1 19861120; ES 525095 A0 19841201; ES 8501448 A1 19841201; IT 1153176 B 19870114; IT 8223006 A0 19820826; ZA 836249 B 19841128

DOCDB simple family (application)

**EP 83107982 A 19830812**; DE 3366965 T 19830812; ES 525095 A 19830823; IT 2300682 A 19820826; ZA 836249 A 19830824