

Title (en)

APPARATUS FOR DISTRIBUTING THE CHARGING MATERIALS IN THE STORAGE HOPPER OF A SHAFT FURNACE

Publication

EP 0196487 B1 19881012 (FR)

Application

EP 86102913 A 19860305

Priority

LU 85810 A 19850315

Abstract (en)

[origin: EP0196487A1] 1. Device for distributing the charging material in a storage housing for feeding a tank furnace, the said housing being provided with an upper orifice for filling and a lower orifice for discharge, these two orifices being associated with closing flaps and/or sealing flaps, characterized by a tube (34) of a cross-section at least equal to that of the discharge orifice, which is mounted coaxially in the housing (16) and which extends over at least the height corresponding to the region with the largest diameter of the housing (16), and in that this tube is provided with an upper horizontal shoulder (38) equipped with a series of indentations (40) separately by projections (42).

IPC 1-7

C21B 7/18; **F27B 1/20**

IPC 8 full level

C21B 7/18 (2006.01); **F27B 1/20** (2006.01)

CPC (source: EP)

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Cited by

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