

Title (en)
INSTALLATION FOR CHARGING A SHAFT FURNACE

Publication
EP 0088253 B1 19860115 (FR)

Application
EP 83101361 A 19830212

Priority
LU 84000 A 19820310

Abstract (en)
[origin: US4512702A] A feeding mechanism for a shaft furnace is presented wherein the feeding mechanism is mounted axially on the furnace and employs a vertically adjustable frustoconical dosing element for vertical flow of charging material to a distributing spout.

IPC 1-7
F27B 1/20; C21B 7/20

IPC 8 full level
B65G 65/30 (2006.01); **B65G 65/40** (2006.01); **B65G 69/04** (2006.01); **C21B 7/18** (2006.01); **C21B 7/20** (2006.01); **F27B 1/20** (2006.01)

CPC (source: EP US)
C21B 7/18 (2013.01 - EP US); **F27B 1/20** (2013.01 - EP US)

Cited by
WO2010092132A1; WO2010092122A1; TR26694A; DE4404315C2; AT503909B1; CN106044297A; FR2638825A1; AU585432B2; EP0613955A1; US5411242A; CN1038736C; TR27694A; US7776253B2; WO2006085795A1; WO2018234831A3; US9031704B2; US8666557B2

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EP 83101361 A 19830212; AT 83101361 T 19830212; CA 422236 A 19830223; CS 152783 A 19830304; DE 3361813 T 19830212; IN 96DE1983 A 19830216; JP 3888583 A 19830309; JP 4797391 U 19910527; LU 84000 A 19820310; US 47396583 A 19830310