

Title (en)

Mixer, especially mixer for pig iron.

Title (de)

Mischer, insbesondere Roheisenmischer.

Title (fr)

Mélangeur, spécialement mélangeur de fonte.

Publication

EP 0001035 A1 19790321 (DE)

Application

EP 78100017 A 19780601

Priority

AT 632277 A 19770902

Abstract (en)

[origin: US4200266A] In a mixing arrangement including a mixing chamber stationarily arranged on a base or mounted on a vehicle, the mixing chamber is connected, in communicating vessel manner, with at least one pouring chamber pivotable relative to the mixing chamber, by a passage arranged in the vicinity of the bottom of the mixing chamber, and the pivot axis extends also near the bottom.

Abstract (de)

Roheisenmischer, dessen stationäre Mischerkammer (1) durch einen in Bodennähe angeordneten Durchtritt (14,14') mit mindestens einer gegenüber der Mischerkammer (1) schwenkbaren Ausgiesskammer (12,12') nach Art kommunizierender Gefässe verbunden ist, wobei deren Schwenkachse (15,15') ebenfalls in Bodennähe, vorzugsweise durch den Durchtritt (14,14') verläuft.

IPC 1-7

C21C 1/06; B22D 41/00; B65G 65/00; F27D 3/14

IPC 8 full level

C21C 1/06 (2006.01); **F27D 3/14** (2006.01)

CPC (source: EP US)

C21C 1/06 (2013.01 - EP US); **F27D 3/14** (2013.01 - EP US)

Citation (search report)

- [X] DE 250708 C
- DE 185965 C

Designated contracting state (EPC)

BE DE FR GB SE

DOCDB simple family (publication)

EP 0001035 A1 19790321; **EP 0001035 B1 19801001**; AT 367099 B 19820525; AT A632277 A 19811015; DE 2860187 D1 19810108; IT 7827159 A0 19780830; US 4200266 A 19800429

DOCDB simple family (application)

EP 78100017 A 19780601; AT 632277 A 19770902; DE 2860187 T 19780601; IT 2715978 A 19780830; US 93494578 A 19780818