

Title (en)

Connection system between in-series, continuous mills of a milling plant

Title (de)

Verbindungssystem zwischen in Reihe geschalteter kontinuierlich arbeitenden Mühlen einer Mahlanlage

Title (fr)

Système de connexion entre des broyeurs montés en série et travaillants de manière continue d'une installation de broyage

Publication

EP 1690597 A1 20060816 (EN)

Application

EP 06075032 A 20060110

Priority

IT RE20050011 A 20050211

Abstract (en)

A milling plant (1) comprising a plurality of continuous mills (2) provided with a loading mouth (6) of the material and a discharge mouth (8) of the casting slip, which are placed in series by means of a connection element (19) which, associated with an input device (20, 21), connects the discharge mouth (8) of a mill with the loading mouth (6) of the contiguous mill; said connection element (19) being associated with advancement means (23) adapted to advance the material which flows inside the connector (19) itself towards the loading mouth (6).

IPC 8 full level

B02C 21/00 (2006.01); **B02C 17/18** (2006.01)

CPC (source: EP)

B02C 17/183 (2013.01); **B02C 21/007** (2013.01)

Citation (applicant)

IT RE20030013 A 20030210

Citation (search report)

- [X] US 3942727 A 19760309 - FAHLSTROM PER ANDERS HERMAN HE, et al
- [Y] GB 1467981 A 19770323 - EBARA MFG
- [Y] US 4603814 A 19860805 - MEHLTRETTER JAMES C [US], et al
- [A] DE 259540 C

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IT201800003874A1; ITMO20130299A1; EP1880767A1; EP3329998A1; IT201600123088A1; WO2015059591A1; WO2008129384A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1690597 A1 20060816; EP 1690597 B1 20090916; AT E442906 T1 20091015; CN 1817600 A 20060816; CN 1817600 B 20141224; DE 602006009161 D1 20091029; ES 2331586 T3 20100108; IT RE20050011 A1 20060812; PL 1690597 T3 20100226; PT 1690597 E 20091118; RU 2006101762 A 20070727; RU 2394650 C2 20100720

DOCDB simple family (application)

EP 06075032 A 20060110; AT 06075032 T 20060110; CN 200610002439 A 20060127; DE 602006009161 T 20060110; ES 06075032 T 20060110; IT RE20050011 A 20050211; PL 06075032 T 20060110; PT 06075032 T 20060110; RU 2006101762 A 20060124