

Title (en)

ACCELERATING MEMBER FOR VERTICAL SHAFT IMPACT CRUSHER

Title (de)

BESCHLEUNIGUNGSELEMENT FÜR EINEN ZERKLEINERER MIT VERTIKALER WELLE

Title (fr)

ORGANE D'ACCÉLÉRATION POUR CONCASSEUR À PERCUSSION À ARBRE VERTICAL

Publication

EP 3408030 B1 20200325 (EN)

Application

EP 17710661 A 20170224

Priority

- NL 1041689 A 20160125
- EP 2017000265 W 20170224

Abstract (en)

[origin: WO2017129372A1] The present invention may be regarded as to present a constructional design for an accelerating member for a vertical shaft impact crusher provided with an acceleration face constructed partly of base material sections and partly highly wear resistant insert members, such that development of an irregular wear pattern is avoided and premature wash-out and consequently breaking away of insert members is prevented, or at least hindered and the insert members are maximally utilized, which accelerating parts are easy to manufacture, may limit lifting weight to a maximum of 10-20 kg, and are provided with a simple attachment arrangement for very easy and quick exchange.

IPC 8 full level

B02C 13/18 (2006.01); **B02C 13/28** (2006.01)

CPC (source: EP)

B02C 13/1814 (2013.01); **B02C 13/2804** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2017129372 A1 20170803; EP 3408030 A1 20181205; EP 3408030 B1 20200325; NL 1041689 B1 20170731

DOCDB simple family (application)

EP 2017000265 W 20170224; EP 17710661 A 20170224; NL 1041689 A 20160125