

Title (en)

LINER PLATE FOR A RIM OF CRUSHER CHAMBER

Title (de)

AUSKLEIDUNGSPLATTE FÜR EINEN RAND EINER BRECHERKAMMER

Title (fr)

PLAQUE DE REVÊTEMENT POUR JANTE DE CHAMBRE DE BROYEUR

Publication

**EP 4112179 A1 20230104 (EN)**

Application

**EP 21183253 A 20210701**

Priority

EP 21183253 A 20210701

Abstract (en)

A liner plate (10) for lining and protecting a rim (61) of a chamber of a crusher (60), the liner plate (10) having a front surface (17) configured to engage material to be processed and a back surface (18) facing oppositely to the front surface, the liner plate (10) comprising: a first material on a first portion (20) of the liner plate (10); and a second material on a second portion (30) of the liner plate (10), the second material is the same as or different than the first material.

IPC 8 full level

**B02C 2/00** (2006.01); **B02C 2/02** (2006.01); **B02C 2/04** (2006.01)

CPC (source: EP)

**B02C 2/00** (2013.01); **B02C 2/005** (2013.01); **B02C 2/007** (2013.01); **B02C 2/02** (2013.01); **B02C 2/04** (2013.01)

Citation (applicant)

- CN 212040626 U 20201201 - JIANGXI COPPER CORP
- US 6536694 B2 20030325 - VAN MULLEM ALBERT J [US]

Citation (search report)

- [XY] US 2008041995 A1 20080221 - HALL DAVID R [US], et al
- [Y] US 2015063904 A1 20150305 - YACOBUCCI NATHANIEL J [US], et al
- [Y] US 2017304831 A1 20171026 - HALLBERG ANDERS [SE], et al
- [A] EP 2532429 A1 20121212 - SANDVIK INTELLECTUAL PROPERTY [SE]

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 21183253 A 20210701**; EP 2022068059 W 20220630