

Title (en)
CONCRETE JAW CRUSHER

Title (de)
BETONBRECHZANGE

Title (fr)
PINCES DE BROYAGE DE BÉTON

Publication
EP 3108070 A1 20161228 (DE)

Application
EP 15706417 A 20150218

Priority
• DE 102014202972 A 20140218
• EP 2015053410 W 20150218

Abstract (en)
[origin: WO2015124623A1] A concrete jaw crusher (1) comprises a first jaw (2) having a frame-type first main body (3) which defines an interior (4) of the first jaw (1) and which has a first cutting edge (5), and a second jaw (6) that has a second cutting edge (7) and is connected to the first jaw (2) in such a way as to be able to pivot about a pivot pin (8) and plunge into the interior (4). At least the first cutting edge (5) or the second cutting edge (7) is composed of two sections, each of which includes a cutting edge segment having an irregular radius of curvature.

IPC 8 full level
E02F 3/96 (2006.01); **E04G 23/08** (2006.01)

CPC (source: EP)
E02F 3/965 (2013.01); **E04G 23/082** (2013.01)

Citation (search report)
See references of WO 2015124623A1

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

DOCDB simple family (publication)
DE 102014202972 A1 20150820; EP 3108070 A1 20161228; EP 3108070 B1 20180411; WO 2015124623 A1 20150827

DOCDB simple family (application)
DE 102014202972 A 20140218; EP 15706417 A 20150218; EP 2015053410 W 20150218