

Title (en)

PORTABLE SYSTEM FOR CRUSHING CONSTRUCTION AND DEMOLITION WASTE AND USE THEREOF

Title (de)

TRAGBARES SYSTEM ZUM ZERKLEINERN VON BAU- UND ABBRUCHABFÄLLEN UND VERWENDUNG DAVON

Title (fr)

SYSTÈME PORTABLE POUR BROIER DES DÉCHETS DE CONSTRUCTION ET DE DÉMOLITION ET SON UTILISATION

Publication

EP 4260940 A1 20231018 (EN)

Application

EP 23167853 A 20230413

Priority

PT 11790922 A 20220413

Abstract (en)

Portable system for crushing construction and demolition waste, characterized in that it comprises a crusher with jaw (103), a hopper (101) for receiving construction and demolition waste and feeding the crusher, a chassis (105) for supporting and transporting the crusher and the hopper (101) wherein the chassis (105) is a movable structure, for example of the trailer or towing type. The present description also concerns the use of the portable system in the recycling or reuse of construction and demolition waste.

IPC 8 full level

B02C 1/04 (2006.01); **B02C 23/02** (2006.01); **B02C 23/10** (2006.01)

CPC (source: EP)

B02C 1/043 (2013.01); **B02C 23/02** (2013.01); **B02C 23/10** (2013.01); **B02C 23/14** (2013.01)

Citation (applicant)

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Citation (search report)

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- [YA] US 7971817 B1 20110705 - ROSSI JR ROBERT R [US]
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CN118162273A

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

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