

Title (en)  
DOUBLE LOCK AGGREGATE MIXER, AGGREGATE TRANSPORT SYSTEM, METHODS FOR OPERATING THE SAME

Title (de)  
DOPPELSCHLOSS-AGGREGATMISCHER, AGGREGATTRANSPORTSYSTEM, VERFAHREN ZUM BETRIEB DAVON

Title (fr)  
MÉLANGEUR D'AGRÉGAT À DOUBLE VERROUILLAGE, SYSTÈME DE TRANSPORT D'AGRÉGAT, ET PROCÉDÉS DE FONCTIONNEMENT DE CELUI-CI

Publication  
**EP 4232385 A1 20230830 (EN)**

Application  
**EP 21801045 A 20211022**

Priority  
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• EP 2021079350 W 20211022

Abstract (en)  
[origin: WO2022084510A1] A double lock aggregate mixer (2) that includes: an upper tank (23) including an inlet opening (230) for receiving a construction aggregate; a lower tank (22) arranged below the upper tank and including an inlet port (221) for receiving a fluid and an outlet port (222) for releasing a mixture of the construction aggregate and the fluid; an upper lock (26) configured to open and close the inlet opening of the upper tank; and a lower lock (27) arranged between the upper tank and the lower tank and configured to open and close a passage between the upper tank and the lower tank.

IPC 8 full level  
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CPC (source: EP)  
**B65G 53/30** (2013.01); **B65G 53/36** (2013.01); **B65G 53/4691** (2013.01); **B65G 53/48** (2013.01); **B65G 53/60** (2013.01); **E02D 3/08** (2013.01); **E02D 3/12** (2013.01)

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See references of WO 2022084510A1

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BA ME

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KH MA MD TN

DOCDB simple family (publication)  
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