

Title (en)  
SEPARATOR BUCKET AND SCREEN DEVICE

Title (de)  
SEPARATORSCHAUFEL UND SIEBVORRICHTUNG

Title (fr)  
GODET SÉPARATEUR ET CRIBLEUR

Publication  
**EP 4263957 A1 20231025 (DE)**

Application  
**EP 21844186 A 20211214**

Priority  
• DE 102020133474 A 20201215  
• DE 102020133475 A 20201215  
• DE 2021101004 W 20211214

Abstract (en)  
[origin: WO2022127993A1] Described is a separator bucket (1) comprising two lateral cheeks (2, 3), a bucket floor (4) arranged between the lateral cheeks, a bucket back (5) arranged between the lateral cheeks and contiguous to the bucket floor, and a drive device, the bucket floor having a blade (6) and a screen surface (7), the screen surface having a multitude of mutually interspaced screen shafts (8, 80, 81, 91, 93, 94) which can be rotated by means of the drive device.

IPC 8 full level  
**E02F 7/06** (2006.01); **B07B 1/14** (2006.01)

CPC (source: EP)  
**B07B 1/15** (2013.01); **E02F 7/06** (2013.01)

Citation (search report)  
See references of WO 2022127993A1

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)  
**WO 2022127993 A1 20220623**; EP 4263957 A1 20231025; EP 4263958 A1 20231025; WO 2022127994 A1 20220623

DOCDB simple family (application)  
**DE 2021101004 W 20211214**; DE 2021101005 W 20211214; EP 21844186 A 20211214; EP 21844187 A 20211214