

Title (en)  
BAG PRESS FEEDER ASSEMBLY

Title (de)  
BEUTELPRESSENZUFÜHRERANORDNUNG

Title (fr)  
ENSEMBLE D'ALIMENTATION DE PRESSE À SACS

Publication  
**EP 3472267 A4 20200304 (EN)**

Application  
**EP 17814859 A 20170621**

Priority  
• US 201662319768 P 20160621  
• US 201715479560 A 20170405  
• IB 2017053714 W 20170621

Abstract (en)  
[origin: CN109563415A] A material handling apparatus is described comprising a material press body having an inlet and an outlet; a power source for generating an airstream into the inlet of the material press body and through the outlet of the material press body, wherein the airstream captures and feeds a supply material into the material press body; a plurality of press augers for capturing and manipulating the supply material into the material handling apparatus; and a drive system connected to drive and control the plurality of augers.

IPC 8 full level  
**C10G 1/10** (2006.01)

CPC (source: EP)  
**C10G 1/10** (2013.01)

Citation (search report)  
• [XY] US 2015314513 A1 20151105 - TAKAMOTO SEIJI [JP], et al  
• [X] US 2010202243 A1 20100812 - STIRNER THORSTEN [DE]  
• [X] DE 202013009015 U1 20140127 - EXTRICOM GMBH [DE]  
• [Y] US 2005219943 A1 20051006 - YAMANE YASUAKI [JP], et al  
• [Y] US 5611268 A 19970318 - HAMILTON ROBIN [GB]  
• [Y] KR 20120103832 A 20120920 - CHO YONG SIK [KR]  
• See references of WO 2017221181A1

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

DOCDB simple family (publication)  
CN 109563415 A 20190402; EP 3472267 A1 20190424; EP 3472267 A4 20200304

DOCDB simple family (application)  
CN 201780037872 A 20170621; EP 17814859 A 20170621