

Title (en)  
DEVICE FOR THE SEPARATION OF A SHEET PRODUCT

Title (de)  
VORRICHTUNG FÜR DIE VEREINZELUNG VON BLATTGUT

Title (fr)  
DISPOSITIF DE SÉPARATION D'OBJETS EN FORME DE FEUILLES

Publication  
**EP 2190763 B1 20150603 (DE)**

Application  
**EP 08801992 A 20080910**

Priority  
• EP 2008007427 W 20080910  
• DE 102007043130 A 20070911

Abstract (en)  
[origin: WO2009033655A1] The invention relates to a device for the continuous separation of stacks of loose sheet products, particularly of bank notes, coupons, checks, separating cards, and the like. The invention is based on the realization that in a device for the continuous separation of loose sheet products (BN), having a separator (5) for separating stacks of loose sheet products and a feed device (2, 3) moving the loose sheet product to be separated into a position in which the sheet product is picked up by the separator and transferred to a transport system, wherein the feed device has a first substantially uniaxially moved feed element and a second substantially multiaxially moved feed element, a region for receiving a sheet product to be separated is provided, said region being partitioned into a first sub-region (9) and a second sub-region (8), wherein the first and the second sub-regions abut each other, and the second sub-region forms an input region for the input of the sheet product to be separated.

IPC 8 full level  
**B65H 1/30** (2006.01); **B65H 1/26** (2006.01)

CPC (source: EP US)  
**B65H 1/263** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102007043130 A1 20090312**; BR PI0816323 A2 20150324; BR PI0816323 B1 20181113; BR PI0816323 B8 20181127; CN 101848849 A 20100929; CN 101848849 B 20120523; EP 2190763 A1 20100602; EP 2190763 B1 20150603; RU 2010113722 A 20111127; RU 2477703 C2 20130320; US 2010187748 A1 20100729; US 8172221 B2 20120508; WO 2009033655 A1 20090319

DOCDB simple family (application)  
**DE 102007043130 A 20070911**; BR PI0816323 A 20080910; CN 200880114756 A 20080910; EP 08801992 A 20080910; EP 2008007427 W 20080910; RU 2010113722 A 20080910; US 67744208 A 20080910