

Title (en)  
CUTTING STRAND SEGMENT

Title (de)  
SCHNEIDSTRANGSEGMENT

Title (fr)  
SEGMENT DE LIGNE DE COUPE

Publication  
**EP 2890534 A1 20150708 (DE)**

Application  
**EP 13739704 A 20130722**

Priority  
• DE 102012215460 A 20120831  
• EP 2013065388 W 20130722

Abstract (en)  
[origin: WO2014032857A1] The invention relates to a cutting strand segment for a cutting strand of a machine tool separating device, having at least one blade carrier element (16a; 16a'; 16b; 16b'; 16c), having at least one blade element (18a; 18a'; 18b; 18b'; 18c) arranged on the blade carrier element (16a; 16a'; 16b; 16b'; 16c) and having at least one cutting depth limiting element (20a; 20a'; 20b; 20b'; 20c) arranged on the blade carrier element (16a; 16a'; 16b; 16b'; 16c) for limiting a maximum cutting depth of the blade element (18a; 18a'; 18b; 18b'; 18c). According to the invention, the cutting depth limiting element (20a; 20a'; b; 20b'; 20c) limits a maximum cutting depth of the blade element (18a; 18a'; 18b; 8b'; 18c) to a value less than 0.5 mm.

IPC 8 full level  
**B27B 33/14** (2006.01)

CPC (source: CN EP US)  
**B27B 17/02** (2013.01 - US); **B27B 33/141** (2013.01 - CN EP US); **B27B 33/142** (2013.01 - US); **Y10T 83/925** (2015.04 - EP US)

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

DOCDB simple family (publication)  
**WO 2014032857 A1 20140306**; CN 104602876 A 20150506; CN 104602876 B 20180427; DE 102012215460 A1 20140306; EP 2890534 A1 20150708; EP 2890534 B1 20211020; US 10384367 B2 20190820; US 2015231793 A1 20150820

DOCDB simple family (application)  
**EP 2013065388 W 20130722**; CN 201380045401 A 20130722; DE 102012215460 A 20120831; EP 13739704 A 20130722; US 201314424520 A 20130722