

Title (en)  
CUTTING LOAD AND/OR BEVEL

Title (de)  
SCHNEIDLADE UND/ODER SCHMIEGE

Title (fr)  
BOÎTE À COUPE ET/OU SAUTERELLE

Publication  
**EP 4399076 A2 20240717 (DE)**

Application  
**EP 22785926 A 20220909**

Priority

- DE 102021123529 A 20210910
- DE 102021123527 A 20210910
- DE 102021123534 A 20210910
- DE 102021123535 A 20210910
- EP 2022075056 W 20220909

Abstract (en)  
[origin: WO2023036907A2] The invention relates to a device for carrying out miter cuts, comprising two limbs (2, 2') which are secured to a central element (1) in a pivotal manner in each case and so as to be fixable in pivoted positions. Each limb (2, 2') has a stop strip (5) with a contact surface (5'), wherein the contact surface (5') lies opposite a counter contact surface (6') formed by a counter stop (6). According to the invention, the distance between the contact surface (5') and the counter contact surface (6') can be adjusted by means of an adjusting element (7, 8, 9). Furthermore, the limbs (2, 2') and the central element (1) are made of plastic, and a region of the central element (1) from which the guide elements (31, 32, 33) originate and which extends at least over the region between the guide elements (31, 32, 33) has either a metal plate (38) or an exchangeable sacrificial plate (38).

IPC 8 full level  
**B27G 5/02** (2006.01)

CPC (source: EP)  
**B27G 5/02** (2013.01); **B27G 5/023** (2013.01)

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 2023036907 A2 20230316; WO 2023036907 A3 20230629; EP 4399076 A2 20240717**

DOCDB simple family (application)  
**EP 2022075056 W 20220909; EP 22785926 A 20220909**