

Title (en)  
Blade group

Title (de)  
Schaufelverband

Title (fr)  
Groupe d'aubes

Publication  
**EP 2551460 A1 20130130 (DE)**

Application  
**EP 11175958 A 20110729**

Priority  
EP 11175958 A 20110729

Abstract (en)  
The assembly has two blades comprising cover plates (1, 2) formed complementary to each other and formed in double-Z-shape. The blades are rotationally symmetric about a rotational axis (4), and the cover plates have side surfaces (5, 6) aligned parallelly in a circumferential direction (3) and two front open areas (7, 8) between which a front contact surface (10) is arranged. A blade base is formed rhomboid-shape or parallelogram-shape perpendicular to the rotational axis. The front contact surface has same length as another front contact surface (11) of the cover plates.

Abstract (de)  
Die Erfindung betrifft einen Schaufelverband mit Deckplatten (1,2), wobei die Deckplatten (1,2) komplementär zueinander ausgebildete Deckplatten (1,2) eine Doppel-Z-Struktur aufweisen.

IPC 8 full level  
**F01D 5/22** (2006.01)

CPC (source: EP)  
**F01D 5/225** (2013.01)

Citation (search report)

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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)  
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