

Title (en)  
VENTILATOR UNIT

Title (de)  
VENTILATOREINHEIT

Title (fr)  
UNITÉ DE VENTILATEUR

Publication  
**EP 2716916 B1 20230510 (DE)**

Application  
**EP 13004754 A 20131002**

Priority  
DE 102012019795 A 20121005

Abstract (en)  
[origin: EP2716916A2] The unit has a diffuser (4) comprising an interface (20) i.e. circulating radial flange, to which a diffuser cap (22) is connected with another interface (23). The diffuser cap is releasably connected with the diffuser. A cladding of the diffuser cap consists of skirt portions (16) that are connected through form closure parts. The form closure parts produce a positive connection with the cladding in a circumferential direction and permit the connection transverse to the circumferential direction.

IPC 8 full level  
**F04D 29/54** (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP)  
**F04D 29/545** (2013.01); **F04D 29/664** (2013.01); **F05D 2250/52** (2013.01)

Citation (examination)  
• GB 700872 A 19531209 - ELISABETH FERDINANDE HAPPEL  
• GB 1196176 A 19700624 - CHIYODA CHEM ENG CONSTRUCT CO [JP]

Cited by  
CN113623249A

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)  
**EP 2716916 A2 20140409**; **EP 2716916 A3 20140910**; **EP 2716916 B1 20230510**; **EP 2716916 B8 20230802**; DE 102012019795 A1 20140410; ES 2953109 T3 20231108; SI 2716916 T1 20231030

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