

Title (en)  
FLOW GENERATING DEVICE

Title (de)  
STRÖMUNGSGENERATOR

Title (fr)  
DISPOSITIF DE PRODUCTION D'ÉCOULEMENT

Publication  
**EP 3677787 A4 20210505 (EN)**

Application  
**EP 18852405 A 20180510**

Priority  
• KR 20170112088 A 20170901  
• KR 2018005379 W 20180510

Abstract (en)  
[origin: EP3677787A1] A flow generator according to an embodiment of the present invention includes: a fan configured to generate a first air flow and a second air flow, which flow to close to each other in a vertical direction; a fan housing configured to accommodate the fan; a cover disposed to surround the fan and the fan housing; and a catch device configured to guide selective coupling between the cover and the fan housing, wherein the catch device perform a first operation to restrict or release the cover and the fan housing in a circumferential direction and perform a second operation to restrict or release the cover and the fan housing in the vertical direction.

IPC 8 full level  
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**F04D 17/16** (2013.01 - EP); **F04D 25/0693** (2013.01 - EP); **F04D 25/08** (2013.01 - KR US); **F04D 25/166** (2013.01 - EP KR US); **F04D 29/4226** (2013.01 - EP KR); **F04D 29/424** (2013.01 - EP); **F04D 29/441** (2013.01 - EP); **F04D 29/624** (2013.01 - EP KR US); **F24F 8/10** (2021.01 - EP); **F24F 11/0001** (2013.01 - EP); **F04D 17/16** (2013.01 - US); **F04D 29/4226** (2013.01 - US); **F04D 29/441** (2013.01 - US); **F04D 29/462** (2013.01 - US); **F05D 2270/52** (2013.01 - EP); **F24F 2221/38** (2013.01 - EP)

Citation (search report)  
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• [A] FR 1528640 A 19680614  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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