

Title (en)

PLATFORM, FAN ASSEMBLY AND FAN

Title (de)

PLATTFORM, FANANORDNUNG UND FAN

Title (fr)

PLATEFORME, ENSEMBLE POUR SOUFFLANTE ET SOUFFLANTE

Publication

**EP 3433469 B1 20230426 (FR)**

Application

**EP 17716956 A 20170320**

Priority

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Abstract (en)

[origin: CA3018448A1] The invention relates to a platform (30) to be inserted between two adjacent blades (20) of a fan (2), and comprising a flow passage wall (34), a base wall (36), and axial and radial retaining surfaces. The flow passage wall (34) defines a passage for the flow of air from the fan (2), the base wall (36) includes a main surface (36a) bearing on a fan disk (40), and the axial and radial retaining surfaces are disposed at two axial ends of the platform (30). The radial retaining surface (38), disposed at the upstream axial end of the platform (30), is offset radially in the direction in which the base wall (36) bears on the disk (40), relative to the main surface (36a) of the base wall (36).

IPC 8 full level

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**F05D 2230/60** (2013.01 - US); **F05D 2240/80** (2013.01 - US)

Citation (examination)

- US 2016069355 A1 20160310 - DUÓ PIERANGELO [DE], et al
- EP 2503102 A2 20120926 - ROLLS ROYCE PLC [GB]
- GB 2484988 A 20120502 - ROLLS ROYCE PLC [GB]
- EP 2463482 A2 20120613 - ROLLS ROYCE PLC [GB]
- FR 3029563 A1 20160610 - SNECMA [FR]
- FR 3033179 A1 20160902 - SNECMA [FR]

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DOCDB simple family (publication)

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CN 108884720 B 20211102; EP 3433469 A1 20190130; EP 3433469 B1 20230426; JP 2019512639 A 20190516; JP 7164435 B2 20221101;  
RU 2018136891 A 20200422; RU 2018136891 A3 20200603; RU 2728547 C2 20200730; US 11021973 B2 20210601;  
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