

Title (en)  
CENTRIFUGAL FANS AND BLOWERS

Publication  
**EP 0219578 B1 19890308 (EN)**

Application  
**EP 85306321 A 19850905**

Priority  
EP 85306321 A 19850905

Abstract (en)  
[origin: EP0219578A1] A centrifugal fan in which a shaft (10, 11, 13) is rotatable about its axis in a main bearing (12) and carries two single inlet centrifugal fan impellers (26, 27) for rotation therewith, the main bearing (12) being located between said impellers and taking a major portion of the bearing load of said impellers.

IPC 1-7  
**F04D 25/16**; **F04D 29/04**; **F04D 29/62**

IPC 8 full level  
**F04D 25/16** (2006.01); **F04D 29/04** (2006.01); **F04D 29/056** (2006.01); **F04D 29/62** (2006.01)

CPC (source: EP KR)  
**F04D 25/166** (2013.01 - EP); **F04D 29/04** (2013.01 - KR); **F04D 29/056** (2013.01 - EP); **F04D 29/626** (2013.01 - EP)

Cited by  
CN112682338A; FR2702011A1; CN1295438C; RU188901U1; CN111601972A; US6971840B2; WO02073039A1; US11421695B2; EP3396054A1; WO2019144059A1

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**EP 0219578 A1 19870429**; **EP 0219578 B1 19890308**; AU 605106 B2 19910110; AU 6179986 A 19870312; DE 3568614 D1 19890413; KR 870003317 A 19870416; ZA 866641 B 19870527

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**EP 85306321 A 19850905**; AU 6179986 A 19860825; DE 3568614 T 19850905; KR 860007387 A 19860904; ZA 866641 A 19860902