

Title (en)
STABILIZER RING FOR A FAN-MOUNTING APPARATUS

Publication
EP 0387987 A3 19901128 (EN)

Application
EP 90300979 A 19900131

Priority
US 32247589 A 19890313

Abstract (en)
[origin: EP0387987A2] A mounting bracket (10) for an engine cooling fan includes a central hub (22) for removably receiving the fan. Support vanes (24) extend radially from the hub (22) to an outer support ring (18). At least one inner ring (26) is provided between the hub (22) and the outer support ring (18). Each inner ring (26) includes a surface for redirecting radial airflow to axial airflow.

IPC 1-7
F04D 29/54

IPC 8 full level
F04D 29/54 (2006.01)

CPC (source: EP)
F04D 29/542 (2013.01); **F04D 29/544** (2013.01)

Citation (search report)
• [X] US 3178099 A 19650413 - CHILD LACHLAN W
• [X] FR 2503280 A1 19821008 - ETRI SA [FR]

Cited by
GB2290832A; EP2357366A4; CN103423206A; EP0547253A1; DE102012109542A1; FR2789450A1; US5498130A; CN110825195A; DE102005046180B3; DE19751042C2; EP1750015A3; US2015275918A1; CN106414129A; US9945391B2; GB2324572A; US6017191A; GB2324572B; GB2298458A; FR2731306A1; US5731644A; GB2298458B; US6503060B1; US8100665B2

Designated contracting state (EPC)
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