

Title (en)
Inclined mounted fan structure

Title (de)
Geneigt montierte Gebläsestruktur

Title (fr)
Structure de ventilateur montée inclinée

Publication
EP 2639532 A2 20130918 (EN)

Application
EP 12183628 A 20120910

Priority
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Abstract (en)
The present invention relates to inclined mounted fan structure comprising a fan (1) and an evaporator (3), wherein it comprises fan mounting angle (4) reducing pressure drop forming on the fan (1) between the fan (1) and the evaporator (3) and increasing thermodynamic efficiency by enhancing heat transfer effectiveness of the air sucked over the evaporator (3) with all surfaces of the evaporator.

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Citation (applicant)
• TR 200708742 A2 20090721 - BSH EV ALETLERI SANAYI VE TICA [TR]
• JP 2010230286 A 20101014 - SHARP KK

Cited by
CN103528306A; US10254037B2

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