

Title (en)  
GRID-TYPE THRUST REVERSER

Title (de)  
GITTERARTIGER SCHUBUMKEHRER

Title (fr)  
INVERSEUR DE POUSSEE A GRILLES

Publication  
**EP 2209980 A1 20100728 (FR)**

Application  
**EP 08851663 A 20080910**

Priority

- FR 2008001264 W 20080910
- FR 0707501 A 20071025

Abstract (en)  
[origin: WO2009066037A1] The invention relates to a grid-type thrust reverser comprising: a fixed structure (1) on which a rear frame (3) bearing said grids (5) is mounted; a mobile structure (7) comprising an outer wall (9), an inner wall (11) at least partially formed by at least one acoustic panel (13), and at least one partition (15) connecting the outer wall (9) to the acoustic panel (13); and actuators (16) placed between the fixed structure (1) and the mobile structure (7), extending through openings (17, 19) formed in the rear frame (3) and the partition (15). Said thrust reverser is characterised in that the rear frame (3) and the acoustic panel (13) are sufficiently radially close to each other to interfere mutually and in a controlled manner when said mobile structure (7) is in a direct jet position.

IPC 8 full level  
**F02K 1/72** (2006.01)

CPC (source: EP US)  
**F02K 1/72** (2013.01 - EP US); **F02K 1/827** (2013.01 - EP US); **Y02T 50/60** (2013.01 - EP US)

Citation (search report)  
See references of WO 2009066037A1

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**FR 2922958 A1 20090501**; **FR 2922958 B1 20091120**; BR PI0818257 A2 20150414; CA 2702010 A1 20090528; CN 101835969 A 20100915; CN 101835969 B 20140813; EP 2209980 A1 20100728; RU 2010120236 A 20111127; RU 2472960 C2 20130120; US 2010251693 A1 20101007; US 9140211 B2 20150922; WO 2009066037 A1 20090528

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