

Title (en)

Engine nacelle acoustic panel with integral wedge fairings and an integral forward ring

Title (de)

Akustikplatte für Motorgondel mit integrierte Keilverkleidung und Vorderring

Title (fr)

Panneau acoustique pour une nacelle de moteur muni de carénage de cale et bague avant intégrée

Publication

**EP 0895223 B1 20030416 (EN)**

Application

**EP 98202574 A 19980730**

Priority

- US 5419697 P 19970730
- US 5979798 A 19980413

Abstract (en)

[origin: EP0895223A2] An acoustic panel (26) for the nacelle (20) of a high bypass jet engine. The acoustic panel (26) has a perforated composite inner sheet (54), an outer composite sheet (96, 98), and a honeycomb-core material (74) sandwiched therebetween. The acoustic panel (26) includes an integral forward ring (36) and integral wedge fairings (44). <IMAGE>

IPC 1-7

**G10K 11/172**; F16L 55/02; B29C 70/00

IPC 8 full level

**G10K 11/16** (2006.01); **G10K 11/172** (2006.01)

CPC (source: EP)

**G10K 11/161** (2013.01); **G10K 11/172** (2013.01)

Cited by

FR2933224A1; CN117067637A; CN110654527A; CN113767217A; US8640825B2; WO2010007263A1

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