

Title (en)
INFRARED SHIELD.

Title (de)
INFRAROTSCHIRM.

Title (fr)
BOUCLIER INFRAROUGE.

Publication
EP 0116586 A4 19851211 (EN)

Application
EP 83902633 A 19830811

Priority
AU PF547682 A 19820819

Abstract (en)
[origin: WO8400807A1] An infrared shield for vehicles which have heat radiating areas, in which the shield (7) is formed of a material of low heat transmission characteristics, and is attached to extend over the area to be shielded and is flexible and is arranged to project at least in part from its attachment means (4) and optionally forms fronds (1) to allow movement of at least part of the shield to increase convective and radiative cooling. An intermediate rigid heat insulating shield may be interposed between the shield and the hot area.

IPC 1-7
F41H 3/00; **F41H 3/02**; **B63G 13/02**; **F16L 59/08**; **D06N 7/00**

IPC 8 full level
F41H 3/02 (2006.01); **B63G 13/02** (2006.01); **D06N 7/00** (2006.01); **F16L 59/08** (2006.01); **F41H 3/00** (2006.01); **G12B 17/06** (2006.01)

CPC (source: EP)
F16L 59/08 (2013.01); **F41H 3/00** (2013.01)

Citation (search report)
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• [A] US 4190939 A 19800304 - KELLER ERVIN J [US]
• [A] FR 2372711 A1 19780630 - FISCHER MORITZ [CH]
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• [A] US 2874709 A 19590224 - MAURICE COHEN, et al

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RU171063U1

Designated contracting state (EPC)
BE CH DE FR GB LI NL SE

DOCDB simple family (publication)
WO 8400807 A1 19840301; EP 0116586 A1 19840829; EP 0116586 A4 19851211; JP S59501420 A 19840809

DOCDB simple family (application)
AU 8300108 W 19830811; EP 83902633 A 19830811; JP 50272883 A 19830811