

Title (en)  
Noise reducing cover.

Title (de)  
Verkleidung zur Lärmverminderung.

Title (fr)  
Enveloppe pour réduire le bruit.

Publication  
**EP 0046923 A2 19820310 (EN)**

Application  
**EP 81106412 A 19810818**

Priority  
JP 12111580 U 19800828

Abstract (en)  
A noise reducing cover (10) comprising a retainer member (24) secured to a structural member (12) capable of being vibrated and formed with a groove (24b), a cover member (11) whose major part (22) is made of a material high in damping capacity, the cover member being formed with an edge section (11a) which is disposed within the retainer member groove (24b), and an elastic member (28) interposed between the surface of the retainer member groove (24b) and the surface of the cover member edge section (11a), thereby effectively preventing the vibration of the vibrating structural member (12) from transmitting to the cover member and preventing noise emission from the cover member surface.

IPC 1-7  
**F02B 77/13**; **F02F 7/00**

IPC 8 full level  
**F02B 77/13** (2006.01); **F02F 7/00** (2006.01); **F02F 11/00** (2006.01); **F01M 11/00** (2006.01)

CPC (source: EP)  
**F02B 77/13** (2013.01); **F01M 2011/0054** (2013.01)

Cited by  
US6302857B1; US6896098B2; CN104131899A; AT394759B

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0046923 A2 19820310**; **EP 0046923 A3 19820908**; JP S5744952 U 19820312

DOCDB simple family (application)  
**EP 81106412 A 19810818**; JP 12111580 U 19800828