

Title (en)  
Heat exchanger assembly.

Title (de)  
Zusammenbau eines Wärmetauschers.

Title (fr)  
Assemblage d'un échangeur de chaleur.

Publication  
**EP 0026558 A1 19810408 (EN)**

Application  
**EP 80302397 A 19800716**

Priority  
US 7900816 W 19790927

Abstract (en)  
A heat exchanger core (16) is mounted in portions (12,12a) of a supporting frame. Complementary locaters (32,34) are provided to locate the cord (16) angularly in the frame (12,12a). Resilient sealing pads (54,56), seal the frame (12,12a) to the core (16), accommodate the locaters (32,34) and damp vibration between the frame (12,12a) and core (16).

IPC 1-7  
**F28D 1/02**

IPC 8 full level  
**F28D 1/02** (2006.01); **F28D 1/053** (2006.01); **F28F 9/02** (2006.01)

CPC (source: EP)  
**F28D 1/05333** (2013.01); **F28F 9/0224** (2013.01)

Citation (search report)  

- GB 464918 A 19370428 - CHARLES SEARLE
- [A] FR 2386005 A1 19781027 - CATERPILLAR TRACTOR CO [US]
- [A] US 1409272 A 19220314 - BEAM JACOB B
- [A] FR 588335 A 19250505
- GB 191025643 A 19111012 - LAMPLOUGH AND SON LTD, et al
- FR 1228182 A 19600826 - SUPERHEATER CO LTD
- WO 7900605 A1 19790823 - CATERPILLAR TRACTOR CO [US]

Cited by  
DE3202773A1; DE4012820A1

Designated contracting state (EPC)  
BE DE FR GB IT

DOCDB simple family (publication)  
**WO 8100907 A1 19810402**; BR 7909036 A 19810825; CA 1122204 A 19820420; DE 3062346 D1 19830421; EP 0026558 A1 19810408; EP 0026558 B1 19830316; HK 88584 A 19841123; JP S56501213 A 19810827; JP S6116000 B2 19860426; MX 157053 A 19881024; MY 8500066 A 19851231

DOCDB simple family (application)  
**US 7900816 W 19790927**; BR 7909036 A 19790927; CA 356413 A 19800717; DE 3062346 T 19800716; EP 80302397 A 19800716; HK 88584 A 19841115; JP 50184879 A 19790927; MX 18375880 A 19790927; MY 8500066 A 19851230