

Title (en)  
Motor protector apparatus

Title (de)  
Motorschutzeinrichtung

Title (fr)  
Appareil de protection d'un moteur

Publication  
**EP 0948112 A3 20000913 (DE)**

Application  
**EP 99100908 A 19990120**

Priority  
DE 19813888 A 19980328

Abstract (en)  
[origin: EP0948112A2] The motor protection arrangement has a first transducer (11-13) per phase and an electronic overload protection circuit connected to the secondary windings (14-16) of the first transducer. The secondary windings of the first transducer form the primary conductors of further transducers inside the electronic overload protection device. The further transducers and evaluation elements are housed in an overload relay housing inside the motor protection device.

IPC 1-7  
**H02H 7/085**

IPC 8 full level  
**H01H 71/12** (2006.01)

CPC (source: EP)  
**H01H 71/125** (2013.01)

Citation (search report)  
• [X] EP 0559580 A1 19930908 - MERLIN GERIN [FR]  
• [A] US 4209817 A 19800624 - MCGINNIS JAMES P [US]

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**DE 19813888 A1 19990930; DE 19813888 B4 20070705; EP 0948112 A2 19991006; EP 0948112 A3 20000913**

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