

Title (en)  
Pump protection system.

Title (de)  
Pumpenschutzsystem.

Title (fr)  
Système de protection de pompe.

Publication  
**EP 0505009 A1 19920923 (EN)**

Application  
**EP 92200789 A 19920319**

Priority  
• GB 9105728 A 19910319  
• GB 9120883 A 19911002

Abstract (en)  
A pump (10) includes a protection device incorporating a water detecting sensor (24) wherein the sensor is located in, or communicating with, the interior of the pump. Preferably, the pump has a pump back plate (22) and the latter includes an orifice (24) therein within which to locate the water detecting sensor. <IMAGE>

IPC 1-7  
**A61H 33/00**; **F04D 15/02**

IPC 8 full level  
**A61H 33/00** (2006.01); **F04D 15/02** (2006.01)

CPC (source: EP)  
**A61H 33/60** (2013.01); **F04D 15/0218** (2013.01); **A61H 33/0087** (2013.01); **A61H 2033/0054** (2013.01)

Citation (search report)  
• [X] DE 3640252 A1 19880616 - MARCANT PUMPEN GMBH [DE]  
• [X] DE 3408218 A1 19850912 - HUGO LAHME GMBH [DE]  
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Designated contracting state (EPC)  
DE FR GB IT

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