

Title (en)  
Module

Title (de)  
Modul

Title (fr)  
Module

Publication  
**EP 0949708 A3 20010613 (DE)**

Application  
**EP 99105234 A 19990313**

Priority  
DE 19815986 A 19980409

Abstract (en)  
[origin: EP0949708A2] The casing (2) is made of insulating material is used and has a metallic flange (1). The flange lies on the outside of the wall in which the casing is inset. The flange serves as a transmitting and receiving antenna. A further antenna may be provided at the base of the casing. The casing may also have a metallic antenna reflector.

IPC 1-7  
**H01Q 1/44**; **H01Q 1/22**; **H05B 37/02**

IPC 8 full level  
**H01Q 1/22** (2006.01); **H01Q 1/44** (2006.01); **H05B 37/02** (2006.01)

CPC (source: EP)  
**H01Q 1/22** (2013.01); **H01Q 1/44** (2013.01)

Citation (search report)  
• [E] WO 9948168 A1 19990923 - HONEYWELL AG [DE], et al  
• [A] DE 4411290 A1 19951005 - DORMA GMBH & CO KG [DE]  
• [A] US 5298894 A 19940329 - CERNY DAVID L [US], et al  
• [PA] DE 19817587 A1 19990204 - AISIN SEIKI [JP]

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0949708 A2 19991013**; **EP 0949708 A3 20010613**; **EP 0949708 B1 20050629**; DE 19815986 A1 19991014; DE 59912207 D1 20050804

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