

Title (en)  
Mixed electrofluidic connector

Title (de)  
Gemischter elektrofluidischer Verbinder

Title (fr)  
Connecteur mixte électrofluidique

Publication  
**EP 0654852 B1 19980311 (FR)**

Application  
**EP 94402448 A 19941028**

Priority  
FR 9313974 A 19931119

Abstract (en)  
[origin: EP0654852A1] The connector according to the invention is in the form of a conventional electrical connector in which at least one of the pins for connecting the female-type connection element is replaced by a first fluid connection sleeve, whereas the corresponding male pin of the second connection element (1) is replaced by a second fluid connection sleeve (34), one of the said sleeves being of the male type and the other of the female type and the male sleeve (34) being designed so as to be able to engage, in a sealed manner, in the female sleeve at the same time as the male electrical connection pins (26, 29) engage in the female connection pins (sockets). The invention applies especially to the connection of electropneumatic devices. <IMAGE>

IPC 1-7  
**H01R 13/00**

IPC 8 full level  
**H01R 13/00** (2006.01)

CPC (source: EP US)  
**H01R 13/005** (2013.01 - EP US); **H01R 13/645** (2013.01 - EP US)

Cited by  
EP0821444A3; EP2178173A1; US7993149B2

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**EP 0654852 A1 19950524; EP 0654852 B1 19980311**; DE 69408941 D1 19980416; DE 69408941 T2 19980910; FR 2712737 A1 19950524; FR 2712737 B1 19960112; US 5637006 A 19970610

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**EP 94402448 A 19941028**; DE 69408941 T 19941028; FR 9313974 A 19931119; US 33783994 A 19941109