

Title (en)  
Pump connection device

Title (de)  
Vorrichtung zur Verbindung mit einer Pumpe

Title (fr)  
Dispositif de raccordement de pompe

Publication  
**EP 0777049 A1 19970604 (FR)**

Application  
**EP 96402529 A 19961125**

Priority  
FR 9514081 A 19951128

Abstract (en)  
The pump connector has an air ejection channel (16) which is linked to the pump. A movable member (32), with two or more different nozzles (33,34), can be set in predetermined positions so that the appropriate nozzle links the tyre valve to the pump. Each nozzle has a sleeve (39,40) of an elastically deformable material to fit onto the valve. A locking mechanism (23) interacts with the movable element to press the sleeve axially onto the valve. The locking mechanism consists of a lever with a cam (22) which applies a pressure to the movable element and at the same time compressed the ejection channel seal (36) against it. The movable element is designed so that it either slides lengthwise or rotates inside the connector.

Abstract (fr)  
Dispositif de raccordement de pompe adapté au gonflage de pneumatiques divers comportant des valves de types différents. Selon l'invention, le dispositif comporte un élément mobile (32) renfermant au moins deux embouts de raccordement différents (33, 34) et cet élément mobile est déplaçable dans un logement (27) pour que l'un ou l'autre des embouts puisse être mis en service. <IMAGE>

IPC 1-7  
**F04B 33/00**

IPC 8 full level  
**F04B 33/00** (2006.01)

CPC (source: EP US)  
**F04B 33/005** (2013.01 - EP US); **Y10T 137/3584** (2015.04 - EP US); **Y10T 137/3724** (2015.04 - EP US)

Citation (search report)  
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