

Title (en)
HOSE CONNECTOR

Title (de)
SCHLAUCHVERBINDER

Title (fr)
CONNECTEUR DE TUYAU FLEXIBLE

Publication
EP 1945987 A1 20080723 (EN)

Application
EP 06794916 A 20061027

Priority
• GB 2006004004 W 20061027
• GB 0521925 A 20051027

Abstract (en)
[origin: WO2007049053A1] A hose connector (1) for receiving and retaining a hose (10) comprises a body having a throughbore (2) that extends through a spigot (3) of the connector . The connector also includes a movable sleeve (7) that surrounds the spigot . The spigot (3) receives the hose (10) in use and has an inner, proximal cylindrical portion (4) and an outer, distal cylindrical portion (5) extending to each side, respectively, of a raised circumferentially extending shoulder (6). The sleeve (7) surrounds the spigot (3) inwardly of the shoulder (6) and is arranged so as to be able to move longitudinally along the spigot (3). The sleeve (7) presses the hose (10) against the inner surface of the shoulder (6), thereby sealing and retaining the hose on the spigot (3).

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Citation (search report)
See references of WO 2007049053A1

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