

Title (en)

Device for winding up and testing a hose for pressure

Title (de)

Vorrichtung zum Aufwickeln und Testen eines Schlauches für Druck

Title (fr)

Dispositif permettant d'enrouler et de tester un tuyau de pression

Publication

EP 2664573 A2 20131120 (EN)

Application

EP 13002601 A 20130517

Priority

NL 1039612 A 20120518

Abstract (en)

Device (1) for winding up and testing a hose (2), comprising a winding body (4) that can rotate for winding up said hose spirally, provided with hose guide means (5) to force said hose to wind up spirally. The winding body is powered by a driving device (6-8), arranged to make rotate the winding body and simultaneously move it in the axial direction, whereby for every rotation of the winding body its axial movement corresponds with the distance (d) between the hose guide means. With the new device the reliability of the test procedure is enhanced, the ergonomics and safety are improved and the length of time for conducting the test procedure is shortened. Moreover the device takes up relatively little room.

IPC 8 full level

B65H 75/44 (2006.01); **A62C 37/50** (2006.01); **G01M 3/04** (2006.01)

CPC (source: EP)

A62C 37/50 (2013.01); **B65H 75/4413** (2013.01); **B65H 75/4415** (2013.01); **B65H 75/4478** (2013.01); **B65H 75/4486** (2013.01); **A62C 33/02** (2013.01); **B65H 2701/33** (2013.01)

Cited by

CN115753386A; CN111649875A

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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