

Title (en)
SUCTION HOSE CONNECTING PIECE

Title (de)
SAUGSCHLAUCH-ANSCHLUSSSTÜCK

Title (fr)
PIÈCE DE RACCORD DE TUYAU D'ASPIRATION

Publication
EP 3232890 B1 20211208 (DE)

Application
EP 15813054 A 20151217

Priority
• DE 102014119244 A 20141219
• EP 2015080159 W 20151217

Abstract (en)
[origin: WO2016097103A1] The invention relates to a suction hose connecting piece (10) for a suction hose (100) for producing a flow connection, particularly from a machine tool to a vacuum cleaner, said connecting piece (10) comprising a tubular body (11) with a circumferential wall that delimits a flow channel, and a plug section (50) which is arranged on said tubular body (11) so as to produce a plug connection with a mating connecting piece, it being possible to plug said connecting piece (10) and mating connecting piece one onto the other. According to the invention, said connecting piece (10) comprises a tubular section (35) which has the structure of a multi-component section and has a longitudinal axis (L), at least one reinforcement element (21), which has a longitudinal design and consists of a reinforcement material that is harder and/or more tension-resistant and/or more bending-resistant and/or has a greater rigidity than a tubular section (35) base material which forms a first component, being embedded as a second component into said base material.

IPC 8 full level
A47L 7/00 (2006.01); **A47L 9/24** (2006.01)

CPC (source: EP)
A47L 7/0095 (2013.01); **A47L 9/242** (2013.01); **A47L 9/248** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102014119244 A1 20160623; DE 112015005664 A5 20170831; DK 3232890 T3 20220110; EP 3232890 A1 20171025; EP 3232890 B1 20211208; WO 2016097103 A1 20160623

DOCDB simple family (application)
DE 102014119244 A 20141219; DE 112015005664 T 20151217; DK 15813054 T 20151217; EP 15813054 A 20151217; EP 2015080159 W 20151217