

Title (en)

Hose system for a working machine, working machine and machine assembly

Title (de)

Schlauchsystem für eine Arbeitsmaschine, Arbeitsmaschine und Anordnung

Title (fr)

Système de tuyaux pour une machine de travail, machine de travail et ensemble de machine

Publication

EP 2614762 A3 20140910 (DE)

Application

EP 12193428 A 20121120

Priority

DE 202012000453 U 20120113

Abstract (en)

[origin: EP2614762A2] The system (30) has a suction device (20), and a supply line i.e. power cable (34), arranged at an extraction hose, and an external hose (36) e.g. textile hose or fabric hose or fire hose, enclosing the power cable and the extraction hose. The external hose is shorter than the extraction hose and the supply line. Overlapping collars (38) or muffs are provided at ends of the external hose. The supply line is guided from the hose system to the collars or muffs. Connection pieces for the extraction hose are attached at the collars or muffs or connected with the collars or muffs.

IPC 8 full level

A47L 7/00 (2006.01); **A47L 9/24** (2006.01)

CPC (source: EP)

A47L 7/0095 (2013.01); **A47L 9/246** (2013.01); **B24B 7/18** (2013.01); **B24B 55/10** (2013.01)

Citation (search report)

- [X] FR 1564201 A 19690418
- [XY] US 3082289 A 19630319 - ALLEN OLIVER L
- [X] JP H01157651 U 19891031
- [YA] DE 20016447 U1 20001207 - FESTO TOOLTECHNIC GMBH & CO [DE]

Cited by

DE102017115653A1; US11612285B2; DE102021002202A1; WO2022229219A1; DE102021003907A1; WO2023007001A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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