

Title (en)
Fabric pressure switch

Title (de)
textiler Druckschalter

Title (fr)
Commutateur de pression en étoffe

Publication
EP 2775018 A1 20140910 (EN)

Application
EP 13157580 A 20130304

Priority
EP 13157580 A 20130304

Abstract (en)
A fabric pressure switch includes a first resilient conductive tissue, a second resilient conductive tissue, and a support tissue. The support tissue is arranged between and connects the first resilient conductive tissue and the second resilient conductive tissue. The first resilient conductive tissue, the second resilient conductive tissue, and the support tissue are unitarily combined through knitting to form the fabric pressure switch.

IPC 8 full level
D04B 1/18 (2006.01); **D04B 1/04** (2006.01)

CPC (source: EP)
D04B 1/04 (2013.01); **D04B 1/18** (2013.01); **D10B 2403/021** (2013.01); **D10B 2403/02431** (2013.01)

Citation (search report)
• [A] WO 2004100784 A2 20041125 - UMIST VENTURES LTD [GB], et al
• [A] WO 2006101748 A2 20060928 - TEXTRONICS INC [US], et al

Cited by
IT201900015051A1; WO2020140030A1

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)
EP 2775018 A1 20140910; EP 2775018 B1 20150603; ES 2543319 T3 20150818

DOCDB simple family (application)
EP 13157580 A 20130304; ES 13157580 T 20130304