

Title (en)
APRON BAND FOR SPINNING

Title (de)
RIEMCHENBAND ZUM SPINNEN

Title (fr)
BANDE DE TABLIER POUR MÉTIER À FILER

Publication
EP 3342905 A1 20180704 (EN)

Application
EP 17210507 A 20171222

Priority
JP 2016256816 A 20161228

Abstract (en)
An apron band for spinning including a rubber layer and a resin layer that is attached to the rubber layer. The rubber layer contains a nitrile rubber and an ethylene propylene diene rubber, and the resin layer contains a polyolefin resin. In the rubber layer, the mass ratio of the nitrile rubber to the ethylene propylene diene rubber is greater than 45/55.

IPC 8 full level
D01H 5/86 (2006.01); **B65H 51/14** (2006.01)

CPC (source: EP)
B65H 51/14 (2013.01); **D01H 5/86** (2013.01)

Citation (applicant)
• JP H10102328 A 19980421 - YAMAUCHI CORP
• JP S6111243 B2 19860402

Citation (search report)
• [A] JP H08188927 A 19960723 - ARMSTRONG WORLD IND INC
• [A] JP 2011137250 A 20110714 - YAMAUCHI CORP
• [A] GB 1314794 A 19730426 - FENNER CO LTD J H

Cited by
CN109941817A

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 3342905 A1 20180704; **EP 3342905 B1 20200729**; JP 2018109246 A 20180712; JP 6887804 B2 20210616

DOCDB simple family (application)
EP 17210507 A 20171222; JP 2016256816 A 20161228