

Title (en)
FABRIC ROLLER BLIND AND GUIDE CHAIN FOR FABRIC ROLLER

Title (de)
STOFFROLLO UND FÜHRUNGSKETTE FÜR STOFFROLLO

Title (fr)
STORE EN TISSU ET CHÂÎNE DE GUIDAGE POUR ROULEAU EN TISSU

Publication
EP 3567205 A1 20191113 (EN)

Application
EP 19173717 A 20190510

Priority
IT 201800005246 A 20180510

Abstract (en)
Fabric roller blind, which comprises at least one handle bar (6), slidably movable between two lateral uprights (3, 3') and an extensible fabric (5) associated with the handle bar (6), at least one guide chain (7) placed to connect between the first lateral upright (3) and the handle bar (6) comprising a plurality of guide elements (8) linked together along an extension line (Z); the handle bar is movable between an open position, in which the guide chain (7) is in an extended position and a closed position, in which the guide chain (7) is in a retracted position within the handle bar (6); between the retracted position and the extended position, an intermediate position is provided, in which the guide elements (8) are tilted with respect to each other; each guide element (8) of the guide chain (10) comprises at least one shaped pin (11) provided with a width (14) thereof greater than a height (15) thereof, at least one groove (12) made on at least one of the side walls (9) which remains defined between at least two sides (23), is extended starting from an inlet opening (16) made on a perimeter edge (24) of the at least one side wall (9) of the guide element (8), houses the shaped pin (11) of a contiguous guide element (8), the shaped pin (11) is stopped against the sides (23) with the guide chain (7) in the retracted and extended positions and defines a mechanical maneuvering distance with the sides (23) with the guide chain (7) in the intermediate position.

IPC 8 full level
E06B 9/54 (2006.01); **E06B 9/58** (2006.01)

CPC (source: EP)
E06B 9/54 (2013.01); **E06B 9/58** (2013.01); **E06B 2009/543** (2013.01)

Citation (applicant)
• EP 0999335 A1 20000510 - METACO INC [JP]
• EP 2915944 A1 20150909 - METACO INC [JP]

Citation (search report)
• [A] EP 2915944 A1 20150909 - METACO INC [JP]
• [A] KR 101358945 B1 20140207 - JS SCREEN CO LTD [KR]
• [A] EP 0999335 A1 20000510 - METACO INC [JP]

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

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