

Title (en)
FABRIC ROLLER BLIND

Title (de)
GEWEBEROLLO

Title (fr)
VOLET ROULANT EN TISSU

Publication
EP 3636872 A1 20200415 (EN)

Application
EP 19202076 A 20191008

Priority
IT 201800009261 A 20181008

Abstract (en)
Fabric roller blind, which comprises: a take-up roller (4) around which a fabric (5) is windable; two lateral guideways (7) parallel to one another and side-by-side each other; a bottom bar (6) fixed to the lower edge of the fabric (5) and provided with two lateral terminations (14) slidably engaged with the respective lateral guideways (7) and provided with two corresponding engagement elements (15); two locking elements (18), each of which is fixed to a corresponding lateral guideway (7) and is arranged for constraining the corresponding engagement element (15) when the fabric (5) in extended position. More in detail, each locking element (18) comprises a support body (19) provided with a cam guide profile (21), and a retention element (20) provided with a follower portion (22) engaged with the guide profile (21) of the support body (19), in a manner such to allow at least one operating rotational-translation travel of the retention element (20) between a non-interference position and an interference position wherein the retention element (20) acts against the corresponding engagement element (15) in order to lock the bottom bar (6), maintaining the fabric (5) under tension in extended position.

IPC 8 full level
E06B 9/86 (2006.01); **E06B 9/42** (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)
E06B 9/42 (2013.01); **E06B 9/86** (2013.01); **E06B 2009/804** (2013.01); **E06B 2009/805** (2013.01)

Citation (applicant)
• EP 3000958 A1 20160330 - PALAGINA S R L [IT]
• IT 201500080419 A

Citation (search report)
• [A] IT UB20156296 A1 20170604 - GIBUS SPA
• [A] EP 3000958 A1 20160330 - PALAGINA S R L [IT]

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 3636872 A1 20200415; **EP 3636872 B1 20210901**; IT 201800009261 A1 20200408

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EP 19202076 A 20191008; IT 201800009261 A 20181008