

Title (en)  
PULLEY BLOCK FOR INSTALLATION OF OVERHEAD CABLES OR WIRES AND METHOD OF INSTALLATION OF CABLES OR WIRES

Title (de)  
ROLLENBLOCK ZUR INSTALLATION VON OBERLEITUNGEN ODER DRÄHTEN UND VERFAHREN ZUR INSTALLATION VON KABELN ODER DRÄHTEN

Title (fr)  
MOUFLE DESTINÉE À L'INSTALLATION DE CÂBLES OU DE FILS AÉRIENS ET PROCÉDÉ D'INSTALLATION DE CÂBLES OU DE FILS

Publication  
**EP 4238196 A1 20230906 (EN)**

Application  
**EP 21887001 A 20211028**

Priority  
• NO 20201183 A 20201029  
• NO 2021050225 W 20211028

Abstract (en)  
[origin: WO2022093038A1] The invention relates to a pulley block (10) for installation of overhead cables or wires (60) comprising a plurality of rollers (20, 30) arranged in spaced relation to create a channel (50) for accommodating and retaining the cable (60) and for restricting movement of the cable (60) in its transverse plane, the channel having a closable entrance (51) for inserting a cable (60). The closable entrance (51) is provided by at least one roller being a gate roller (30) moveable between a closed position and an open position. The at least one gate roller (30) is configured to be automatically moveable from the open position to the closed position when a cable is inserted into the channel (50), and the pulley block (10) further comprises means for guiding the cable (40) towards the entrance (51). The invention also relates to a method for installing an overhead cable or wire in a series of structures, using such a pulley block (10).

IPC 8 full level  
**H02G 1/02** (2006.01)

CPC (source: EP NO)  
**H02G 1/02** (2013.01 - EP NO); **H02G 1/04** (2013.01 - NO)

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2022093038 A1 20220505**; EP 4238196 A1 20230906; NO 20201183 A1 20220502; NO 347761 B1 20240318

DOCDB simple family (application)  
**NO 2021050225 W 20211028**; EP 21887001 A 20211028; NO 20201183 A 20201029