

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

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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).

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