

Title (en)
MECHANISM FOR ACTUATING A REMOTE ELEMENT SUCH AS A GREENHOUSE VENT AND GREENHOUSE PROVIDED WITH SUCH A MECHANISM

Title (de)
MECHANISMUS ZUR BETÄTIGUNG EINES ENTFERNTEN ELEMENTS WIE Z. B. EINES GEWÄCHSHAUSENTLÜFTERS UND GEWÄCHSHAUS MIT SOLCH EINEM MECHANISMUS

Title (fr)
MÉCANISME D'ACTIONNEMENT D'UN ÉLÉMENT DISTANT TEL UN OUVRANT D'AÉRATION DE SERRE ET SERRE ÉQUIPÉE D'UN TEL MÉCANISME

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Application
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Abstract (en)
[origin: WO2016038315A1] The invention relates to a mechanism (20) for actuating a remote element, including: at least one profile member (10) intended to be attached to a load-bearing structure, said profile member being provided with a longitudinal groove (11) and at least one guide track; a driving member (24) fixedly mounted relative to the profile member (10); a rigid rack (21) slidably inserted, at least partially, in the longitudinal groove (11) of the profile member, said rack (21) engaging with the driving member (24) such as to be translated by the latter in the longitudinal groove (11) of the profile member (10); at least one rigid actuation bar (22) slidably mounted at least partially in the groove (11) of the profile member, said actuation bar (22) and said rack (21) being attached to one another by the ends thereof which are opposite one another, in order for said actuation bar to be translated in the groove (11) of the profile member, by said rack; at least one guide element (301) supported by the aforementioned end of said rack via a mount (301a), said guide element (301) guidingly engaging with at least one of the guide tracks that the profile member (10) comprises; at least one traveling carriage (23) translatably guided by the profile member (10) and fixedly receiving the other end of the actuation bar; an actuation unit (51) intended to be secured to the traveling carriage (23) and to the remote element to be actuated.

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