Title (en)

EXTERNAL SCREENING ARRANGEMENT WITH A SELF-ADJUSTING RETURN ELEMENT

Title (de)

AUSSENABSCHIRMUNG MIT SELBSTEINSTELLENDEM RÜCKSTELLELEMENT

Title (fr)

DISPOSITIF D'ÉCRAN EXTERNE AVEC UN ÉLÉMENT DE RETOUR AUTO-AJUSTABLE

Publication

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Application

EP 20816901 A 20201124

Priority

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Abstract (en)

[origin: WO2021104594A1] In an external screening arrangement (1), a return element (10) for a guidance cord (12) of a cord system is positioned at or near a free end of a side rail (21, 22), such that the guidance cord (12) is guided from a winding device connected to the roller shaft of the screening arrangement, around the associated return element (10) and up to a bottom profile (15), in which a tensioning device (13) is accommodated, comprising a spring device (131) for tensioning the at least one guidance cord (12). The return element (10) comprises a guide part (101) around which the guidance cord (12) is guided to provide a change of direction around a first axis (R1), and a base part (102) connected to the guide part (101) and to the side rail (21, 22) in a rotational connection around a second axis (R2). The return element preferably comprises a pulley device (10) in which the guide part includes a pulley (101), where the pulley (101) is rotatable around said first axis (R1), and the base part (102) includes a pulley receiving part (102), said pulley (101) being connected to the pulley receiving part (102) such that pulley (101) and the pulley receiving part (102) are rotatable around the second axis (R2). The second axis (R2) is perpendicular on the first axis (R1).

IPC 8 full level

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