

Title (en)

LOCKING SYSTEM AND METHOD FOR OPENING AND CLOSING AN ELEMENT

Title (de)

VERRIEGELUNGSSYSTEM UND VERFAHREN ZUM ÖFFNEN UND SCHLIESSEN EINES ELEMENTS

Title (fr)

SYSTÈME DE VERROUILLAGE ET PROCÉDÉ D'OUVERTURE ET DE FERMETURE D'UN ÉLÉMENT

Publication

EP 3650619 B1 20240117 (EN)

Application

EP 19207656 A 20191107

Priority

FI 20185957 A 20181109

Abstract (en)

[origin: EP3650619A1] A locking system (1) for an openable and closable element (2) which system comprises a safety lock (8) on the edge of the element (2) and a locking member (9) on its opposite edge and a tensile stress conveying member (10) between the safety lock (8) and the locking member (9). The safety lock (8) comprises a turning member (11) for opening and closing the locking of the safety lock (8) and the locking member (9) and a locking part (12) arranged to move between the open and closed positions, which locking part (12) is arranged to prevent the motion of the turning member (11) the locking part (12) being in the closed position and to allow the motion of the turning member (11) the locking part (12) being in the open position. The locking system (1) is arranged in the open position of the locking part (12) to allow the motion of the turning member (11), whereby the tensile stress conveying member (10) turns at least partially inside the safety lock (8) thus opening the locking of the safety lock (8) and the locking member (9).

IPC 8 full level

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CPC (source: EP FI)

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