

Title (en)

FITTING WITH A HANDLE AND A RESET DEVICE FOR THE HANDLE, AND METHOD FOR TRANSFERRING A RESET DEVICE BETWEEN A FIRST HANDLE STOP POSITION AND A SECOND HANDLE STOP POSITION

Title (de)

BESCHLAG MIT EINER HANDHABE UND EINER RÜCKSTELLVORRICHTUNG FÜR DIE HANDHABE, UND VERFAHREN ZUM ÜBERFÜHREN EINER RÜCKSTELLVORRICHTUNG ZWISCHEN EINER ERSTEN HANDHABENANSCHLAGPOSITION UND EINER ZWEITEN HANDHABENANSCHLAGPOSITION

Title (fr)

FERRURE AVEC POIGNÉE ET DISPOSITIF DE RAPPEL POUR LA POIGNÉE ET PROCÉDÉ DE TRANSFERT D'UN DISPOSITIF DE RAPPEL ENTRE UNE PREMIÈRE POSITION D'ARRÊT ET UNE SECONDE POSITION D'ARRÊT DE LA POIGNÉE

Publication

EP 3626914 B1 20211103 (DE)

Application

EP 19198092 A 20190918

Priority

DE 102018122886 A 20180918

Abstract (en)

[origin: CN110905286A] The invention relates to a reset device for a handle of a fitting, a fitting with a reset device and a position changing method of the reset device. The reset device has a guard coupling element having a stop element with a first stop surface and a second stop surface, a spring element with a first spring end and a second spring end, and a handle coupling element. The handle coupling element rotates about a rotational axis in the circumferential direction relative to the guard coupling element at least between a first handle stop position and a second handle stop position, the handle coupling element and the spring element are coupled in the circumferential direction between the first handle stop position and the second handle stop position, the spring element is rotatable by rotation of the handle coupling element between a first spring stop position, in which the first spring end rests against the first stop surface, and a second spring stop position, in which the second spring end rests against the second stop surface.

IPC 8 full level

E05B 3/06 (2006.01); **E05B 63/04** (2006.01)

CPC (source: CN EP)

E05B 3/06 (2013.01 - CN); **E05B 3/065** (2013.01 - CN EP); **E05B 63/04** (2013.01 - EP)

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

DOCDB simple family (publication)

EP 3626914 A1 20200325; EP 3626914 B1 20211103; CN 110905286 A 20200324; CN 110905286 B 20220208;
DE 102018122886 A1 20200319; ES 2904481 T3 20220405

DOCDB simple family (application)

EP 19198092 A 20190918; CN 201910884376 A 20190918; DE 102018122886 A 20180918; ES 19198092 T 20190918