Title (en)

VEHICLE PRESS-OPERATION MEMBER, AND VEHICLE PRESS-OPERATION APPARATUS COMPRISING SAME

Title (de

DRUCKBETRIEBSELEMENT FÜR EIN FAHRWERK SOWIE DRUCKBETRIEBSVORRICHTUNG FÜR EIN FAHRWERK DAMIT

Title (fr)

ÉLÉMENT À COMMANDE PAR PRESSION POUR VÉHICULE ET APPAREIL À COMMANDE PAR PRESSION POUR VÉHICULE COMPRENANT CET ÉLÉMENT

Publication

EP 2506278 A1 20121003 (EN)

Application

EP 10832810 A 20101110

Priority

- JP 2009265995 A 20091124
- JP 2010006605 W 20101110

Abstract (en

Provided is a vehicle press-operation member 10 wherein an amount of protrusion from a panel decreases rapidly when receiving a certain amount of pressing force or more, with which it is easy to design a breakable portion for the rapid decrease, and the rapid decrease is reliable. The press-operation member 10 includes a base member 18 and a member to be operated 20 which protrudes from the base member 18 and receives a pressing operation. The base member 18 has a guide holding portion 30 which guides the member to be operated 20 in a pressing operation direction of the member to be operated 20 and a stopper 50 which, by coming in contact with the member to be operated 20, restricts a rearward movement of the member to be operated 20. The member to be operated 20 has a guided portion 46D which is guided by the guide holding portion 30, and a contact portion 56 which, by coming in contact with the stopper 50, restricts a rearward movement of the member to be operated 20. Either of the stopper 50 or the contact portion 56 breaks by receiving a reaction force from the other when the member to be operated 20 receives pressure with a large, certain amount of force or more, thereby allowing a further slide of the member to be operated 20.

IPC 8 full level

H01H 13/14 (2006.01)

CPC (source: EP)

H01H 13/14 (2013.01); H01H 2003/026 (2013.01); H01H 2003/0286 (2013.01)

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 2506278 A1 20121003; **EP 2506278 A4 20150401**; CN 102484008 A 20120530; CN 102484008 B 20141022; JP 2011113645 A 20110609; JP 5218381 B2 20130626; WO 2011064954 A1 20110603

DOCDB simple family (application)

EP 10832810 A 20101110; CN 201080040632 A 20101110; JP 2009265995 A 20091124; JP 2010006605 W 20101110