

Title (en)

MODULE COVER FOR A KEY MODULE FOR A KEY, KEY MODULE FOR A KEY, AND METHOD FOR PRODUCING A KEY

Title (de)

MODULDECKEL FÜR EIN TASTENMODUL FÜR EINE TASTE, TASTENMODUL FÜR EINE TASTE UND VERFAHREN ZUM HERSTELLEN EINER TASTE

Title (fr)

CAPOT DE MODULE POUR UN MODULE DE TOUCHE POUR UNE TOUCHE, MODULE DE TOUCHE POUR UNE TOUCHE ET PROCÉDÉ SERVANT À PRODUIRE UNE TOUCHE

Publication

EP 3602595 A1 20200205 (DE)

Application

EP 18713193 A 20180321

Priority

- DE 102017106162 A 20170322
- EP 2018057170 W 20180321

Abstract (en)

[origin: WO2018172411A1] The invention relates to a module cover (140) for a key module (120) for a key (100), said module cover comprising the following features: a through-opening (152) for a key plunger (150) of the key (100) to pass through; a light-coupling region (141) for coupling light from a light source (110) into the module cover (140); a first light-output region (144) for outputting a first portion of the light and a second light-output region (148) for outputting a second portion of the light out of the module cover (140), the first light-output region (144) and the second light-output region (148) being located on different sides of the through-opening (152); and a first light-directing portion (142) and a second light-directing portion (146) which are located on different sides of the through-opening (152), the first light-directing portion (142) and the second light-directing portion (146) being shaped to direct a first portion of the light to the first light-output region (144) and a second portion of the light to the second light-output region (148), the first light-guiding portion (146) being shaped to direct at least one part of the second portion of the light to the second light-output region (148).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018172411A1

Designated contracting state (EPC)

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BA ME

DOCDB simple family (publication)

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