

Title (en)

INTERCHANGEABLE COVERING WITH KEYS FOR PERSONALIZING MOBILE ELECTRONIC COMMUNICATION DEVICES

Title (de)

AUSWECHSELBARE ABDECKUNG MIT SCHLÜSSELN ZUR PERSÖNLICHEN GESTALTUNG VON ELEKTRONISCHEN MOBILKOMMUNIKATIONSGERÄTEN

Title (fr)

COUVERCLE INTERCHANGEABLE AVEC TOUCHES POUR LA PERSONNALISATION DE DISPOSITIFS DE COMMUNICATIONS ELECTRONIQUES MOBILES

Publication

EP 1417773 A4 20050817 (EN)

Application

EP 02752435 A 20020717

Priority

- US 0222852 W 20020717
- US 90821301 A 20010717

Abstract (en)

[origin: WO03009485A1] An interchangeable covering (100) for a mobile electronic communication device (mobile device) includes an electronic component (138) having a switch unit (310), a personalization unit and an interface unit. The switch unit includes key(s) (142) that are accessible to the user when the covering is fitted to the mobile device. The personalization unit stores information such as music data files, audio ring files, screen animation files, data files (e.g., telephone numbers, email addresses, URLs, radio channels, etc.) and/or instructions that can be executed by a processor in the mobile device. The user can use the switch unit to access the information in the personalization unit. The personalization unit interacts with the electronics of the mobile device via the interface unit.

IPC 1-7

H04B 1/38; **H04M 1/00**; **H04M 1/725**; **H04M 1/02**

IPC 8 full level

H04M 1/02 (2006.01); **H04M 1/7246** (2021.01); **H04B 1/38** (2006.01)

CPC (source: EP)

H04M 1/0283 (2013.01); **H04M 1/7246** (2021.01); **H04B 1/3888** (2013.01)

Citation (search report)

- [X] US 5857157 A 19990105 - SHINDO KOJI [JP]
- [X] EP 1091540 A2 20010411 - NOKIA MOBILE PHONES LTD [FI]
- See references of WO 03009485A1

Designated contracting state (EPC)

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