

Title (en)
PORTABLE MOBILE TERMINAL

Title (de)
TRAGBARES MOBILES ENDGERÄT

Title (fr)
TERMINAL MOBILE PORTATIF

Publication
EP 1281242 A2 20030205 (EN)

Application
EP 01902855 A 20010117

Priority

- KR 0100075 W 20010117
- KR 20000002081 A 20000117
- KR 20000005671 A 20000207
- KR 20000067852 A 20001115
- KR 20010002137 A 20010115
- KR 20010002551 A 20010117

Abstract (en)
[origin: WO0154332A2] Disclosed is a portable mobile terminal which comprises a terminal body having a first contacting point for receiving power; at least one battery having a corresponding second contacting point to be combined to the first contacting point, and being coupled to top, bottom, front, rear or side surfaces of the terminal body; a combiner for selectively and removably combining the terminal body and the battery; and a battery affixer for supporting the battery so as to maintain the coupled state of the battery. The combiner comprises: a dovetail groove provided on one surface of the terminal body; and a dovetail protrusion provided on the battery and being selectively combined with the corresponding dovetail groove.

IPC 1-7
H04B 1/38

IPC 8 full level
H04B 1/38 (2006.01); **H01M 50/209** (2021.01); **H04M 1/02** (2006.01); **H05K 5/00** (2006.01)

CPC (source: EP KR US)
H01M 50/209 (2021.01 - EP KR US); **H04B 1/3883** (2013.01 - EP); **H04B 1/40** (2013.01 - KR); **H04M 1/0247** (2013.01 - EP); **H04M 1/0262** (2013.01 - EP); **H04M 1/0214** (2013.01 - EP); **H04M 1/0225** (2013.01 - EP); **H04M 1/0235** (2013.01 - EP); **H04M 2250/16** (2013.01 - EP); **H04M 2250/18** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0154332 A2 20010726; WO 0154332 A3 20020117; AU 3061901 A 20010731; CN 1539205 A 20041020; EP 1281242 A2 20030205; EP 1281242 A4 20060816; KR 100517896 B1 20050928; KR 20010076296 A 20010811

DOCDB simple family (application)
KR 0100075 W 20010117; AU 3061901 A 20010117; CN 01815775 A 20010117; EP 01902855 A 20010117; KR 20010002551 A 20010117