

Title (en)
Wake up method and device

Title (de)
Verfahren sowie Einrichtung zum Wecken

Title (fr)
Méthode et dispositif de réveil

Publication
EP 1139187 A3 20051123 (DE)

Application
EP 01890046 A 20010222

Priority
AT 2762000 A 20000222

Abstract (en)
[origin: EP1139187A2] The method involves using a waking device containing a waking arrangement and a movement sensor coupled to the waking arrangement by radio, whereby the person's movements are used to trigger a waking process. The coupling between the waking device and the movement sensor is only activated after recording a movement by the sensor. Independent claims are also included for the following: a waking device.

IPC 1-7
G04G 13/02

IPC 8 full level
G04G 13/02 (2006.01)

CPC (source: EP)
G04G 13/021 (2013.01)

Citation (search report)
• [Y] DE 19811206 A1 19990916 - MALBERG HAGEN [DE], et al
• [Y] DE 4303933 A1 19940818 - BENO FRANC [DE]
• [Y] WO 9949784 A1 19991007 - CORNUEJOLS GEORGES [FR]
• [Y] US 5200735 A 19930406 - HINES THOMAS N [US]

Cited by
DE102008038022B4; US10568565B1; DE102014103762A1; US10463300B2; US11793455B1; US12048529B1; US9459597B2; US10971261B2; US10561376B1; US11883188B1; US9474876B1; US11116934B2; US9968293B1; US10261475B1; US10791986B1; US11344460B1; US11918525B1; US9192326B2; US10335060B1; US10485474B2; US11058350B1; US11963792B1

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)
EP 1139187 A2 20011004; EP 1139187 A3 20051123; EP 1139187 B1 20101027; AT 408948 B 20020425; AT A2762000 A 20010915; AT E486305 T1 20101115; DE 50115673 D1 20101209; DK 1139187 T3 20110214; ES 2360029 T3 20110531

DOCDB simple family (application)
EP 01890046 A 20010222; AT 01890046 T 20010222; AT 2762000 A 20000222; DE 50115673 T 20010222; DK 01890046 T 20010222; ES 01890046 T 20010222