

Title (en)
Chiming mechanism

Title (de)
Schlagwerk

Title (fr)
Mécanisme de sonnerie

Publication
EP 1925995 B1 20140618 (FR)

Application
EP 06124443 A 20061121

Priority
EP 06124443 A 20061121

Abstract (en)
[origin: EP1925995A1] The mechanism has a power source (10) for driving rakes (18) and a gear (12) that connects the power source to a regulation unit i.e. flywheel (14). The rakes (18) are kinetically connected to the power source through a differential (20) that is arranged in the gear. The differential has an impeller front section that is kinetically connected to the gear and another impeller front section that is connected to a cam shaft (50) and an impeller back section connected to the rakes.

IPC 8 full level
G04B 13/00 (2006.01); **G04B 21/12** (2006.01)

CPC (source: EP US)
G04B 13/008 (2013.01 - EP US); **G04B 21/12** (2013.01 - EP US)

Cited by
CH705938A1; EP2264551A1; CN101923313A; CN109960131A; RU2694787C1; EP3096189A1; EP3435176A1; US8251574B2; US10095185B2; EP2879006A1; US11435696B2; JP2011002451A; JP2016218052A; EP1925994A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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EP 06124443 A 20061121; CN 200780043261 A 20071107; EP 2007061989 W 20071107; JP 2009537592 A 20071107; US 51451807 A 20071107