

Title (en)

COLUMN WHEEL FOR A CHRONOGRAPH, CHRONOGRAPH AND CHRONOGRAPH TIMEPIECE COMPRISING SUCH A WHEEL

Title (de)

SCHALTRAD FÜR CHRONOGRAPH, CHRONOGRAPH UND TASCHENCHRONOGRAPH, DER EIN SOLCHES RAD UMFASST

Title (fr)

ROUE A COLONNES POUR CHRONOGRAPHE, CHRONOGRAPHE ET MONTRE-CHRONOGRAPHE COMPORTANT UNE TELLE ROUE

Publication

**EP 2406690 B1 20140507 (FR)**

Application

**EP 10709199 A 20100311**

Priority

- EP 2010053073 W 20100311
- EP 09155010 A 20090312
- EP 10709199 A 20100311

Abstract (en)

[origin: EP2228692A1] The wheel (1) has a ratchet (2) with teeth whose shape defines a rotational axis for the wheel. A superstructure is coaxial to the wheel, and has rotation symmetry of around n greater than/equal to 3. A peripheral portion of the superstructure defines n columns (10) parallel to the axis and arranged along an edge of the ratchet. Each column has an outer portion whose cross-section is asymmetrical and in the form of a truncated triangle. An angle between a front side i.e. leading edge, and a base is lower than an angle between the base and a rear side i.e. trailing edge, of the triangle. An independent claim is also included for a control mechanism for a chronograph, comprising a pivoting lever.

IPC 8 full level

**G04B 13/02** (2006.01); **G04F 7/08** (2006.01)

CPC (source: EP US)

**G04B 13/027** (2013.01 - EP US); **G04B 13/028** (2013.01 - EP US); **G04F 7/0847** (2013.01 - EP US); **G04F 7/0857** (2013.01 - EP)

Cited by

EP4310606A1; WO2024018336A1

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DOCDB simple family (publication)

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