

Title (en)
TIMEPIECE RETROGRADE TOURBILLON OR KARUSSEL

Title (de)
RETROGRADES TOURBILLON ODER KARUSSELL EINES UHRWERKS

Title (fr)
TOURBILLON OU CARROUSEL RÉTROGRADÉ D'HORLOGERIE

Publication
EP 3599517 B1 20210310 (FR)

Application
EP 19187588 A 20190722

Priority
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Abstract (en)
[origin: US2021026304A1] A horological movement including a tourbillon or karussel frame carried by an arm subjected to the torque of a first energy source, and a second energy source driving a frame pitch mobile driving the frame, and, for periodically controlling a retrograde movement of the arm, a release mobile connected to the second energy source and cooperating at a pallet-stone with an interrupted cam that a cam mobile kinematically connected to this arm includes, to allow advancing the arm in a direct direction as long as the pallet-stone is resting on the cam, and to control a rapid retrograde return of this arm during a drop of the pallet-stone between two of its successive support surfaces on the cam.

IPC 8 full level
G04B 45/00 (2006.01); **G04B 17/28** (2006.01); **G04B 19/08** (2006.01)

CPC (source: CN EP RU US)
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