

Title (en)  
PALLET FOR WATCH MOVEMENT ESCAPEMENT

Title (de)  
ANKER FÜR DIE BEWEGUNGSHEMMUNG EINES UHRWERKS

Title (fr)  
ANCRE POUR ECHAPPEMENT D'UN MOUVEMENT HORLOGER

Publication  
**EP 3489763 B1 20210616 (FR)**

Application  
**EP 17203076 A 20171122**

Priority  
EP 17203076 A 20171122

Abstract (en)  
[origin: US2019155219A1] The invention relates to pallets for an escapement of a clock movement including a pallet-stone support, pallet-stones mounted on the pallet-stone support, a fork including first and second horns, a safety pin and a rod connecting the pallet-stone support to the fork and to the safety pin, the pallet-stone support, the rod, the safety pin and the fork forming a monolithic body of the pallets, the pallet-stone support, the rod and the safety pin being formed by a main layer of constant thickness, the first and second horns of the fork having a greater height than the constant thickness and being formed by the main layer, and also by an additional layer, the main layer and the additional layer forming the monolithic body of the pallets.

IPC 8 full level  
**G04B 15/14** (2006.01)

CPC (source: EP US)  
**G04B 15/14** (2013.01 - EP US); **G04B 15/08** (2013.01 - US)

Citation (examination)  
CH 704086 A2 20120515 - MIMOTEC S A [CH]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3489763 A1 20190529; EP 3489763 B1 20210616**; CN 109814364 A 20190528; CN 109814364 B 20210219; JP 2019095433 A 20190620; JP 6678720 B2 20200408; US 11073795 B2 20210727; US 2019155219 A1 20190523

DOCDB simple family (application)  
**EP 17203076 A 20171122**; CN 201811397830 A 20181122; JP 2018202526 A 20181029; US 201816164858 A 20181019