

Title (en)
INDIVIDUAL MOVEMENT EQUIPMENT CONSTITUTED BY A PAIR OF MOTORISED SKATES

Title (de)
EINZELBEWEGUNGSVORRICHTUNG BESTEHEND AUS EINEM PAAR MOTORISierter SCHLITTSCHUHE

Title (fr)
ÉQUIPEMENT DE DÉPLACEMENT INDIVIDUEL CONSTITUÉ PAR UNE PAIRE DE PATINS MOTORISÉS

Publication
EP 3980144 A1 20220413 (FR)

Application
EP 20742321 A 20200605

Priority
• FR 1905971 A 20190605
• FR 2020050965 W 20200605

Abstract (en)
[origin: WO2020245550A1] The invention has an individual movement equipment item which is constituted by a pair of motorised skates, each of the motorised skates being constituted by: a plate in the form of a sole and having a front portion which is articulated transversely relative to a rear portion, the plate having means for connecting to the foot or the shoe of the user, motorised means which are formed by two portions which are articulated transversely in order to form a front train and a rear train, connection means between the articulated plate and the motorised means which connect the front portion to the front train and the rear portion to the rear train, characterised in that the angle of the longitudinal axis of the at least one of the trains of each of the skates forms an angle between 10° and 20°, and preferably of from 12° to 15°, with the longitudinal axis of the plate.

IPC 8 full level
A63C 17/12 (2006.01); **A63C 17/00** (2006.01); **A63C 17/06** (2006.01); **A63C 17/10** (2006.01)

CPC (source: EP US)
A63C 17/0073 (2013.01 - EP US); **A63C 17/062** (2013.01 - EP US); **A63C 17/065** (2013.01 - EP US); **A63C 17/067** (2013.01 - EP);
A63C 17/10 (2013.01 - EP); **A63C 17/12** (2013.01 - EP US)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2020245550 A1 20201210; CN 114340747 A 20220412; EP 3980144 A1 20220413; EP 3980144 B1 20230510; ES 2950883 T3 20231016;
FR 3096897 A1 20201211; FR 3096897 B1 20210702; PL 3980144 T3 20230918; US 11890529 B2 20240206; US 2022314102 A1 20221006

DOCDB simple family (application)
FR 2020050965 W 20200605; CN 202080047763 A 20200605; EP 20742321 A 20200605; ES 20742321 T 20200605; FR 1905971 A 20190605;
PL 20742321 T 20200605; US 202017596253 A 20200605