

Title (en)

WEIGHT PLATE WITH EXTERNALLY ACTUATED INTERNAL LOCKING DEVICE

Title (de)

GEWICHTSPLATTE MIT EXTERN BETÄTIGTER INTERNER VERRIEGELUNGSVORRICHTUNG

Title (fr)

PLAQUE DE POIDS AVEC DISPOSITIF DE VERROUILLAGE INTERNE ACTIONNÉ EXTÉRIEUREMENT

Publication

EP 2109484 B1 20210317 (EN)

Application

EP 07750347 A 20070209

Priority

US 2007003503 W 20070209

Abstract (en)

[origin: WO2008097231A1] A weight plate for use with physical fitness equipment is disclosed including a plate body with a centrally located locking connector and two outwardly disposed throughbores. The body additionally has an internal bore within the thickness of the plate body which communicates with the locking connector. A selector pin is movably mounted within the internal bore to selectively engage the plate body to a locking connector in an adjacent weight plate. A toggle lever is mounted in a cartridge mounted within the weight plate to selectively position the selector pin.

IPC 8 full level

A63B 21/062 (2006.01)

CPC (source: EP)

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