Title (en)

Trampoline

Title (de)

Trampolin

Title (fr)

Trampoline

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2016000928A1] The trampoline (1) of the invention comprises a frame structure (2) and a jumping mat mounted on the frame structure (2). An array of sensors (8) senses forces and accelerations acting on the jumping mat (3). The signals generated by the sensors (8) are read into an analysis unit (9). Output variables are generated from the history of the signals.

IPC 8 full level

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CPC (source: EP US)

A63B 5/11 (2013.01 - EP US); **A63B 21/023** (2013.01 - EP US); **A63B 24/0062** (2013.01 - US); **A63B 71/0622** (2013.01 - US); A63B 2220/40 (2013.01 - EP US); A63B 2220/51 (2013.01 - EP US); A63B 2220/56 (2013.01 - US); A63B 2220/62 (2013.01 - US); A63B 2220/80 (2013.01 - EP US); A63B 2220/833 (2013.01 - EP US)

Citation (examination)

US 2005043122 A1 20050224 - PUBLICOVER MARK W [US], et al

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CN111282245A; EP3698854A1; DE102022122870A1; WO2024052554A1

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DOCDB simple family (publication)

EP 2962736 A1 20160106; **EP 2962736 B1 20170614**; DK 2962736 T3 20170918; ES 2639784 T3 20171030; JP 2017520338 A 20170727; JP 6275321 B2 20180207; PT 2962736 T 20170911; US 10039947 B2 20180807; US 2017157444 A1 20170608; WO 2016000928 A1 20160107

DOCDB simple family (application)

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