

Title (en)

Vertebral insole - backbone shank function system / insole, in particular for pointed ballet shoes

Title (de)

Wirbelsohlen-Funktionssystem / Innensohle insbesondere für Spitzenschuhe des Balletts

Title (fr)

Système de fonctionnement de semelle vertébrale / semelle intérieure, en particulier pour pointes de danse classique

Publication

EP 2742818 B1 20170118 (DE)

Application

EP 12075137 A 20121212

Priority

EP 12075137 A 20121212

Abstract (en)

[origin: EP2742818A1] The system has a backbone shank (B), elastic stick (S) and rubber strap (R) connected with one another. A rib structure engages the rubber strap into a hole of a backbone body (V). An upper strap of the backbone shank is designed as a joint, and an inner thin and flexible mounting sole is provided with a click rail (C). An outer sole is attached to an inner sole. The backbone shank is engaged into a click closure and connected with a pointe shoe in a fixed manner by a locking system, where bending characteristics of the shank are controlled by the stick.

IPC 8 full level

A43B 3/00 (2006.01); **A43B 5/12** (2006.01); **A43B 13/14** (2006.01); **A43B 13/16** (2006.01)

CPC (source: EP)

A43B 5/12 (2013.01); **A43B 13/141** (2013.01); **A43B 13/16** (2013.01)

Cited by

CN111972773A; US2022192316A1; DE102019102107A1; WO2020156914A1; US11696616B2

Designated contracting state (EPC)

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DOCDB simple family (application)

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