

Title (en)

FLIPPERS WORN WITH SHOES

Title (de)

MIT SCHUHEN GETRAGENE FLOSSEN

Title (fr)

BANDELETTES PORTÉES AVEC DES CHAUSSURES

Publication

EP 3847918 A4 20211103 (EN)

Application

EP 19857712 A 20190820

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Abstract (en)

[origin: EP3847918A1] The present invention provides flippers worn with shoes including: a fin portion including a body worn on the front of a shin of a user and formed in a plate shape, and an instep seating portion formed to be cut upward from a center of a lower side of the body, one or more bands coupled to a side of the body in a direction perpendicular to a longitudinal direction of the body, and a pair of first fastening devices each coupled to both ends of the band to be fastened with each other.

IPC 8 full level

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Citation (search report)

- [X] CN 200970443 Y 20071107 - YU XIAOZHOU [CN]
- [XY] US 2012252289 A1 20121004 - JOHNSON MARK R [US]
- [Y] EP 0941748 A1 19990915 - STELLA LIE [IT]
- [A] DE 10147600 A1 20030508 - HUEBSCH WOLFGANG [DE]
- See references of WO 2020050526A1

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