

Title (en)
Upper structure for a shoe

Title (de)
Obere Schuhstruktur

Title (fr)
Structure supérieure de chaussure

Publication
EP 2108276 A1 20091014 (EN)

Application
EP 09250867 A 20090326

Priority
• JP 2008082344 A 20080327
• JP 2009063786 A 20090317

Abstract (en)
An upper structure for a shoe 1 includes a first upper member 30 that is disposed at the forefoot region F on the medial side of the shoe 1, and a second upper member 31 that is disposed at the rear foot region R on the medial side of the shoe 1 and whose front end edge portion 31a overlaps with the rear end edge portion 30a of the first upper member 30. At the time of bending movement of the upper 3 during the push off motion of the foot, the front end edge portion 31a of the second upper member 31 slides on the first upper member 30 in the longitudinal direction and at the same time the rear end edge portion 30a of the first upper member 30 slides under the second upper member 31 in the longitudinal direction. The lowermost point A of the front end edge portion 31a of the second upper member 31 corresponds to the position of the metatarsophalangeal joints MJ of the foot.

IPC 8 full level
A43B 23/02 (2006.01)

CPC (source: EP)
A43B 23/027 (2013.01); **A43B 23/0295** (2013.01)

Citation (applicant)
• JP S61501612 A 19860807
• JP H02277405 A 19901114 - KAEPA INC
• WO 2004093587 A1 20041104 - ASICS CORP [JP], et al

Citation (search report)
• [X] US 4677769 A 19870707 - AHMAD EDDRESS [US], et al
• [A] GB 1166585 A 19691008 - GEONS TRASKOFABRIK OLSSON & CO [SE]

Cited by
EP3120721A4

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

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