

Title (en)
Outsole of shoes

Title (de)
Schuhlaufsohle

Title (fr)
Semelle extérieure pour chaussures

Publication
EP 1258202 A1 20021120 (EN)

Application
EP 01111786 A 20010515

Priority
EP 01111786 A 20010515

Abstract (en)
An outsole includes a front section (21), a mediate section (22) and a rear section (23) on a bottom of the outsole (20). A plurality of first protrusions (31,32) extend from the bottom of the outsole and are respectively arranged along two sides of the front section and the rear section. A first area (41) is located to be enclosed by the first protrusions on the front section and a plurality of second protrusions (43) are located in the first area. A second area (42) is located to be enclosed by the first protrusions (32) on the rear section (23) and a plurality of third protrusions (44) are located in the second area (42). The front section has a flexible section (210) which is perpendicular to a longitudinal axis of the front section and located corresponding to the ball of wearer's foot. <IMAGE>

IPC 1-7
A43B 13/16; **A43B 13/14**; **A43B 13/18**; **A43B 13/22**

IPC 8 full level
A43B 13/12 (2006.01); **A43B 13/14** (2006.01); **A43B 13/18** (2006.01); **A43B 13/22** (2006.01)

CPC (source: EP)
A43B 13/12 (2013.01); **A43B 13/141** (2013.01); **A43B 13/188** (2013.01); **A43B 13/223** (2013.01)

Citation (search report)
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• [X] US 4060917 A 19771206 - CANALE ROMOLO
• [Y] EP 0628263 A1 19941214 - KASTINGER STAPA SCHUHFABRIK HA [AT], et al
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