

Title (en)

Breathable and waterproof shoe

Title (de)

Atmungsaktiver und wasserundurchlässiger Schuh

Title (fr)

Chaussure respirante et étanche à l'eau

Publication

EP 1749455 A1 20070207 (EN)

Application

EP 06015808 A 20060728

Priority

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Abstract (en)

A breathable and impermeable shoe, suitable for use by men, women, and children, preferably for sport use, characterized by the incorporation of a first breathable and impermeable base (2) made of an elastomer (8), a base especially adapted for insertion into the shoe sole, and/or a second breathable and impermeable base (3) made of an elastomer, a base especially adapted for insertion in the shoe upper, preferably in the side panels, providing greater comfort and hygiene to the user. These bases (2,3) comprise a membrane (7) injected over elastomers (8) or derivatives thereof, giving them the rigidity required for their use, which upon being inserted into the appropriate openings and attached in place with contact glue or sewn around their entire perimeter, will permit optimal breathing. The invention presented above provides the user a high degree of comfort as a result of the high level of impermeability and breathability, thereby assisting his rapid action in terms of the foot movements during walking.

IPC 8 full level

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CPC (source: EP)

A43B 7/10 (2013.01); **A43B 7/125** (2013.01); **A43B 23/022** (2013.01); **A43B 23/0295** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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