Title (en)

COMPOSITE SHOE SOLE, FOOTWEAR BUILT ON SAME

Title (de)

SCHUHSOHLENVERBUND, DAMIT AUFGEBAUTES SCHUHWERK

Title (fr)

ÉLEMENT COMPOSITE DE SEMELLE DE CHAUSSURE, CHAUSSURE LE COMPRENANT

Publication

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Application

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Abstract (en)

[origin: WO2007101625A1] The invention relates to a steam-permeable composite shoe sole (105) with an upper part (50), comprising at least one opening (31) extending through the depth of the composite shoe sole, a barrier unit (35) having an upper part that forms at least a section of the upper part (50) of the composite shoe sole (105) and having a steam-permeable barrier material (33) that is configured as a barrier to foreign matter penetrating the sole, said material obturating the at least one opening (31) in a steam-permeable manner. A reinforcing element (25) is associated with the barrier material (33) for mechanically reinforcing the composite shoe sole (105). Said element comprises at least one reinforcing web (37) that is disposed on at least one surface of the barrier material (33) and at least partially bridges the at least one opening (31). At least one outsole part (117) is arranged below the barrier unit (35).

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