

Title (en)
REMOVABLE ROUNDED MIDSOLE STRUCTURES AND CHAMBERS WITH COMPUTER PROCESSOR-CONTROLLED VARIABLE PRESSURE

Title (de)
ABGERUNDETE EINLEGE SOHLE UND BALG MIT DURCH COMPUTER-PROZESSOR GESTEUERTEN DRUCK

Title (fr)
STRUCTURES DE SEMELLES INTERCALAIRES ARRONDIES AMOVIBLES ET CHAMBRES A PRESSION VARIABLE CONTROLEE PAR PROCESSEUR INFORMATIQUE

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- US 12466299 P 19990316
- US 12519999 P 19990318
- US 27507399 A 19990324
- US 12594999 P 19990424
- US 13099099 P 19990426
- US 13311499 P 19990507
- US 14036099 P 19990623
- US 37548099 A 19990817

Abstract (en)
[origin: WO0054616A1] Footwear including an upper (21), a sole having a removable midsole section (145) and a bottom sole (149). The inner and outer surfaces of the shoe sole being concave rounded. The shoe sole includes at least one compartment (188) containing a fluid, a flow regulator (140), a pressure sensor (104) to monitor the compartment pressure and a control system to automatically adjust the pressure in the compartment(s) (188) in response to the impact of the shoe sole with the ground surface (43).

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