

Title (en)  
BUFFER DOUBLE AIR CUSHION

Title (de)  
DOPPELUFTKISSEN

Title (fr)  
COUSSIN D'AIR DOUBLE DE PROTECTION

Publication  
**EP 0988143 A1 20000329 (EN)**

Application  
**EP 97943386 A 19970924**

Priority  
• US 9716670 W 19970924  
• US 87649397 A 19970616

Abstract (en)  
[origin: WO9857802A1] A buffer double air cushion adaptable to a shoe vamp includes an outer air cushion (1) and an inner air cushion (2). The outer air cushion (1) and the inner air cushion (2) are inflated to a different inner pressure. An upper surface of both the outer (1) and inner (2) air cushion are curved down to two sides with non-specific curvature. So the buffer double air cushion has a good 3D curvature to closely fit a foot wearing it, and excellent buffer and shock-absorbing function by means of air or gas pressure.

IPC 1-7  
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IPC 8 full level  
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