

Title (en)  
HIGH HEELED SHOE DESIGN

Publication  
**EP 0396622 A4 19911030 (EN)**

Application  
**EP 89902140 A 19890120**

Priority  
• CA 589946 A 19890202  
• US 8900222 W 19890120  
• US 14633888 A 19880121

Abstract (en)  
[origin: WO8906502A1] A high heeled shoe having a heel seat (4) above about 1 3/4 inches and which is inclined upwardly and rearwardly at 1 1/2 degrees plus/minus 1 1/2, a toe support region (7) inclined upwardly and forwardly at 5 1/2 degrees plus/minus 1 degree and a shank (5), joining the heel seat (4) and the toe support region (7), permitting a downward and forward declination of a wearer's first metatarsal of 30 degrees plus/minus 3 degrees to provide a metatarsus to phalanges buttress effect to eliminate toe jamming.

IPC 1-7  
**A43B 21/00**; **A43D 3/00**

IPC 8 full level  
**A43B 13/14** (2006.01); **A43B 21/24** (2006.01)

CPC (source: EP)  
**A43B 13/14** (2013.01); **A43B 21/24** (2013.01)

Citation (search report)  
• [X] DE 3201446 A1 19820819 - ZEPPEL [ZA]  
• [X] EP 0044086 A1 19820120 - MELCER ISRAEL  
• See references of WO 8906502A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**WO 8906502 A1 19890727**; CA 1340728 C 19990907; DE 68919212 D1 19941208; DE 68919212 T2 19950524; EP 0396622 A1 19901114; EP 0396622 A4 19911030; EP 0396622 B1 19941102; JP H03502415 A 19910606

DOCDB simple family (application)  
**US 8900222 W 19890120**; CA 589946 A 19890202; DE 68919212 T 19890120; EP 89902140 A 19890120; JP 50199289 A 19890120