

Title (en)  
Shoe sole having a plurality of studs thereadedly attached thereto.

Title (de)  
Schuhsohle mit angeschraubten Stollen.

Title (fr)  
Semelle à crampons montés par vissages.

Publication  
**EP 0451379 A1 19911016 (EN)**

Application  
**EP 90303842 A 19900410**

Priority  
EP 90303842 A 19900410

Abstract (en)  
A shoe sole (10) has a plurality of studs (30), and a plurality of stud seats (11) for attachment of the studs (30) to the shoe sole (10). Each of the studs (30) has a first screw member (31) and each of the stud seats (11) has a second screw member (12). The first and second screw members (31, 12) are interengaged with each other. An elastic disc (20) is clamped between each of the stud seats (11) and each of the studs (30). <IMAGE>

IPC 1-7  
**A43C 15/16**

IPC 8 full level  
**A43C 15/16** (2006.01)

CPC (source: EP)  
**A43C 15/164** (2013.01); **A43C 15/168** (2013.01)

Citation (search report)

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