

Title (en)
Shoe tongue.

Title (de)
Zunge für Schuhe.

Title (fr)
Languette de chaussure.

Publication
EP 0468532 A2 19920129 (EN)

Application
EP 91112625 A 19910726

Priority
US 55878790 A 19900727

Abstract (en)
A shoe tongue includes an outer shell and a bladder with flowable padding material disposed inside the bladder. The shell defines an opening; and a portion of the bladder is transparent and lies below the opening to make the flowable material visible to a viewer. The tongue also includes padding layers disposed within the outer shell. <IMAGE>

IPC 1-7
A43B 5/04; A43B 23/26

IPC 8 full level
A43B 23/26 (2006.01)

CPC (source: EP KR)
A43B 1/0072 (2013.01 - EP); **A43B 23/26** (2013.01 - EP KR)

Cited by
US5575090A; CN102379489A; US5701688A; DE102008028882A1; US9167863B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0468532 A2 19920129; EP 0468532 A3 19930127; CA 2047992 A1 19920128; JP H04236904 A 19920825; KR 920002065 A 19920228

DOCDB simple family (application)
EP 91112625 A 19910726; CA 2047992 A 19910726; JP 18733491 A 19910726; KR 910013048 A 19910727