

Title (en)
Adjustable sports boot buckle.

Title (de)
Verstellbare Schnalle für Sportschuh.

Title (fr)
Boucle ajustable pour chaussure de sport.

Publication
EP 0134618 A1 19850320 (EN)

Application
EP 84201281 A 19840907

Priority
US 53022683 A 19830908

Abstract (en)
The adjustable buckle includes a catch (19) mounted on one boot portion and a latch (20) mounted on the other boot portion. A hooking device (21) included in the latch is coupled to a manually actuatable mechanism (18) for moving the hook (21) relative to the catch (19). A ratchet mechanism used to couple the hooking device (21) to the adjustable mechanism includes manually operable pawls (33) to permit micro-adjustment of the hook (21) relative to the catch (19).

IPC 1-7
A43C 11/14

IPC 8 full level
A43C 11/14 (2006.01)

CPC (source: EP)
A43C 11/1406 (2013.01); **A43C 11/144** (2013.01); **A43C 11/1473** (2013.01)

Citation (search report)

- [AD] US 4051611 A 19771004 - CHALMERS EDWARD L
- [A] DE 2157948 A1 19720531
- [A] FR 2475372 A1 19810814 - SALOMON & FILS F [FR]
- [A] US 4157622 A 19790612 - CARLYLE LANCE J [NZ]

Cited by
ITTV20100040A1; FR2887410A1; FR2590129A1; FR2604067A2; EP1138219A3; US5187884A; FR2625079A1; EP0387402A3; EP2210515A1; ITVE20090008A1; WO9203071A1

Designated contracting state (EPC)
AT CH DE FR IT LI SE

DOCDB simple family (publication)
EP 0134618 A1 19850320; EP 0134618 B1 19871125; AT E31009 T1 19871215; DE 3467688 D1 19880107

DOCDB simple family (application)
EP 84201281 A 19840907; AT 84201281 T 19840907; DE 3467688 T 19840907