

Title (en)

Shackleless security padlock

Title (de)

Sicherheitsvorhängeschloss ohne Schliessbügel

Title (fr)

Cadenas de sécurité sans anse

Publication

**EP 0953703 B1 20030820 (EN)**

Application

**EP 99830246 A 19990427**

Priority

IT BO980266 A 19980429

Abstract (en)

[origin: EP0953703A1] The object of this invention is a padlock without the usual shackle in hardened steel, capable of being fitted to join the two studs (3) replacing the metallic rings, provided onto the door to be locked by means of its body (7). The padlock is hemispherical in shape, this being the only visible part on the door and is provided with the traditional central locking mechanism. <IMAGE>

IPC 1-7

**E05C 19/18**; **E05B 67/36**

IPC 8 full level

**E05B 67/36** (2006.01); **E05C 19/18** (2006.01)

CPC (source: EP)

**E05B 67/36** (2013.01); **E05C 19/184** (2013.01)

Cited by

WO2006003432A1; ITMI20091917A1; WO2014023310A3; US7836736B2

Designated contracting state (EPC)

DE DK ES FI FR GB NL SE

DOCDB simple family (publication)

**EP 0953703 A1 19991103**; **EP 0953703 B1 20030820**; DE 69910482 D1 20030925; DE 69910482 T2 20040603; ES 2205751 T3 20040501; IT 1299990 B1 20000404; IT BO980266 A0 19980429; IT BO980266 A1 19991029

DOCDB simple family (application)

**EP 99830246 A 19990427**; DE 69910482 T 19990427; ES 99830246 T 19990427; IT BO980266 A 19980429