

Title (en)
ELECTRIC CONNECTOR

Title (de)
ELEKTRISCHER STECKVERBINDER

Title (fr)
CONNECTEUR ELECTRIQUE

Publication
EP 1046200 B1 20020424 (EN)

Application
EP 99906115 A 19990111

Priority
• EP 9900117 W 19990111
• IT TO980011 A 19980109

Abstract (en)
[origin: WO9935717A1] An electric connector (1) having an insulating casing (3) defining a number of cavities (6) for housing respective electric terminals (7); a retaining lever (35) carried by the casing (3) and having a first retaining tooth (37) which snaps onto a second retaining tooth (36) carried by a connecting element (1') connectable to the connector (1); and connecting means (34) connecting the retaining lever (35) in oscillating manner to the casing (3) to enable release of the first and second retaining tooth (37, 36) and disconnection of the connector (1) and the connecting element (1'); the connecting means (34) having a beam element (38), which is fitted integrally at opposite ends to an outer wall (11) of the casing (3), carries the retaining lever (35), and extends crosswise to the retaining lever (35).

IPC 1-7
H01R 13/627

IPC 8 full level
H01R 13/627 (2006.01)

CPC (source: EP)
H01R 13/6272 (2013.01); **H01R 24/84** (2013.01)

Cited by
GB2552871A; GB2552871B

Designated contracting state (EPC)
AT BE DE ES FR GB SE

DOCDB simple family (publication)
WO 9935717 A1 19990715; AT E216806 T1 20020515; BR 9907232 A 20001017; DE 69901330 D1 20020529; DE 69901330 T2 20021024; EP 1046200 A1 20001025; EP 1046200 B1 20020424; IT TO980011 A1 19990709

DOCDB simple family (application)
EP 9900117 W 19990111; AT 99906115 T 19990111; BR 9907232 A 19990111; DE 69901330 T 19990111; EP 99906115 A 19990111; IT TO980011 A 19980109