

Title (en)
Improved connecting device for posts and panels

Title (de)
Verbesserte Verbindungseinrichtung von Pfosten und Paneelen

Title (fr)
Dispositif perfectionné d'assemblage de poteaux et de panneaux

Publication
EP 0903452 A1 19990324 (FR)

Application
EP 98450003 A 19980330

Priority
FR 9711918 A 19970919

Abstract (en)
The fence is made from solid metal posts (1) e.g. of aluminum or extruded aluminum alloy, each with two lateral recesses (2) to receive the edges of metal mesh fencing panels (5) made from vertical (6) and horizontal rods. The vertical end rods of each panel have corrugations (8) shaped to fit in the post recesses to hold the panels in place. The tip (8a) of each corrugation in a vertical end rod is designed to engage with a groove (11) in the inner surface of the post's flange (10). Each post also has a curved inner surface on its rear flange (4) to facilitate assembly.

IPC 1-7
E04H 17/16

IPC 8 full level
E04H 17/16 (2006.01)

CPC (source: EP US)
E04H 17/168 (2013.01 - EP US)

Citation (search report)
• [A] FR 2676487 A1 19921120 - GANTOIS ETS [FR]
• [A] FR 2698417 A1 19940527 - PLASTIL [FR]
• [A] GB 2167786 A 19860604 - CRONIN ROBERT

Cited by
EP2538001A1; FR2807777A1; BE1013708A5; ITBO20090260A1; FR2864570A1; EP1355021A1; FR2804711A1; FR2976610A1; EP2722469A1

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