

Title (en)

INDICATOR ATTACHMENT MECHANISM AND METHOD AND APPARATUS FOR REMOVING INDICATORS FROM HANGERS

Title (de)

INFORMATIONSTRÄGERBEFESTIGUNG UND VERFAHREN UND VORRICHTUNG ZUM ABNEHMEN VON INFORMATIONSTRÄGERN VON KLEIDERBÜGELN

Title (fr)

DISPOSITIF DE FIXATION DE MARQUES, PROCEDE ET DISPOSITIF PERMETTANT DE RETIRER DE TELLES MARQUES DE CINTRES

Publication

EP 0805639 A1 19971112 (EN)

Application

EP 96905307 A 19960202

Priority

- AU PN088895 A 19950202
- US 9601286 W 19960202

Abstract (en)

[origin: WO9623436A1] A molded plastic garment hanger (2) having an improved indicator attachment device is disclosed, wherein the hanger has a hook with an upstanding web (4) to be received within a downwardly opening cavity of a molded plastic indicator (18) having side walls formed with openings. The web is formed with attachment means in the form of a resilient plastic detent formed with a laterally projecting portion (20) positioned to engage the opening to prevent removal of the indicator from the hook unless the resilient detent is physically displaced from the opening to facilitate release of indicator from the hook. A method and apparatus for removing the indicator from the hook is also provided by inserting a pin defined on a first plate into the indicator to displace the indicator attachment mechanism and thereby release the indicator from the indicator attachment mechanism without damaging either the indicator or the indicator attachment mechanism. The present invention contemplates automated as well as manual removal of the indicator from the hook of a hanger and provides a method and device therefor.

IPC 1-7

A47G 25/14

IPC 8 full level

A47G 25/14 (2006.01)

CPC (source: EP)

A47G 25/1421 (2013.01)

Cited by

US6421910B1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9623436 A1 19960808; AU PN088895 A0 19950302; CA 2211566 A1 19960808; CA 2211566 C 20050503; DE 69622842 D1 20020912; DE 69622842 T2 20021128; EP 0805639 A1 19971112; EP 0805639 A4 19980304; EP 0805639 B1 20020807; HK 1004628 A1 19981120; IN 187183 B 20020223; NZ 302936 A 19990329; NZ 333984 A 20000623; ZA 96845 B 19961125

DOCDB simple family (application)

US 9601286 W 19960202; AU PN088895 A 19950202; CA 2211566 A 19960202; DE 69622842 T 19960202; EP 96905307 A 19960202; HK 98103740 A 19980501; IN 193CA1996 A 19960202; NZ 30293696 A 19960202; NZ 33398496 A 19960202; ZA 96845 A 19960202