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- (71) Applicant: Cangini Benne S.R.L. 47027 Sarsina (IT)
- (72) Inventor: Cangini, Giorgio 47025 Montecastello - M. Saraceno (FC) (IT)
- (74) Representative: Negrini, Elena Agazzani & Associati S.r.l. Via dell'Angelo Custode 11/6 40141 Bologna (IT)

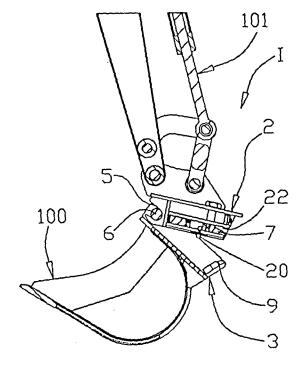
(54) Safety device for the connection of tools

(57) A safety device for the connection of tools is provided with a first member (2) and a second member (3) fit to be fixed to a support (101) and a tool (100) for their detachable connection (C).

The device (1) comprises an arrest means (7) associated to one of the members (2, 3) and sliding, due to the effect of driving means (15), respect to its own member (2, 3), between two extreme conditions, internal (N) and external (E) in order to detachably engage in this latter external condition (E) at least a respective housing means (9) of the other member (3, 2) realizing the connection condition (C).

The device (1) comprises feeler pin means (20), rotating connected to one of the members (2, 3) and driven in rotation from the approaching of the other member (3, 2) during the reaching of the connection condition (C), in order to match the driving means (15) causing the operation thereof in direction of the external extreme condition (E) of the arrest means (7).

FIG: 2



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EUROPEAN SEARCH REPORT

Application Number EP 05 01 7356

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