

Title (en)

MOULD AND METHOD FOR MANUFACTURING A PLASTIC CHAIN ELEMENT AND A LOCKING PINARRANGEMENT TO BE USED THEREWITH

Title (de)

FORMWERKZEUG UND VERFAHREN ZUR HERSTELLUNG EINES KUNSTSTOFFKETTENELEMENTS UND EINER VERRIEGELUNGSTIFTANORDNUNG ZUR VERWENDUNG DAMIT

Title (fr)

MOULE ET PROCEDE DE FABRICATION D'UN ELEMENT DE CHAINE EN PLASTIQUE ET DISPOSITIF DE GOUPILLE DE VERROUILLAGE A UTILISER AVEC CET ELEMENT

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Application

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Abstract (en)

[origin: WO03078124A1] The present invention relates to a method and a mould for manufacturing a plastic element having oppositely arranged eye parts where oppositely one eye part in relation to a substantially centrally placed core/stem is arranged a recess on the opposite side, for example chain links or a conveyor belt. This is achieved by a method where the mould comprises two halves with offset and side placed core/stem parts, which create recesses between side placed eye parts on one side and cavities on the oppositely arranged eye parts, where the ultimate ends of the core/stem parts on one mould half is brought into contact with side placed places interior parts of the core/stem parts on the other mould part by closing the two-part mould. In this manner, pin bolts which until now have shaped the openings in the third dimension become superfluous.

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