

Title (en)
EXTERIOR MOLD

Title (de)
FORMMANTEL

Title (fr)
SURMOULE

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Application
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Abstract (en)
[origin: US2003164438A1] A securing device comprising at least one latch (22) and at least one latch mating-element (26) are used on two mutually displaceable mold-casing segments (14, 16) to close or open a mold casing (10) used in manufacturing molded bodies, in particular concrete pipes, said device securing the mold casing (10) in a position of manufacture. The latch (22) is displaceable by means of a drive unit (24) between a locked position wherein it locks up with a latch mating-element (26) and an unlocked position wherein no locking takes place between the latch (22) and the latch mating-element (26). In the invention, the drive unit (24) can be adjusted due to relative motions between the mold casing on one hand and its manufacturing environment on the other as determined by the manufacturing procedures between a ready-to-unlock position corresponding to the locked position of the latch (22) and a ready-to-lock position corresponding to the locked position.

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