

Title (en)

MACHINE FOR MOLDING RUBBER AND PLASTICS

Title (de)

MASCHINE ZUM FORMEN VON KAUTSCHUK UND KUNSTSTOFFEN

Title (fr)

MACHINE POUR MOULER LE CAOUTCHOUC ET LES MATIÈRES PLASTIQUES

Publication

EP 2024160 A1 20090218 (EN)

Application

EP 07734709 A 20070515

Priority

- IB 2007001416 W 20070515
- IT VI20060155 A 20060519

Abstract (en)

[origin: WO2007135559A1] A machine for molding rubber and plastics in general, of the type comprising at least one press body (29), which has at least one terminal reaction plane, at least one fixed plane (13) and at least one movable plane or press plane (14), which are mutually parallel and are connected by means of stems or posts (18) and contain at least one mold, and at least one plasticizing assembly (30), which comprises at least one screw- or piston- type injection element (12); a movable frame or head (21) is supported detachably on the posts (18) and includes the press plane (14) and the terminal reaction plane, and the head (21) is rigidly coupled to an integrated hood which is kept in vacuum, so as to perform pressing of the injected material and any degassing operations in an environment in vacuum.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2007135559A1

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