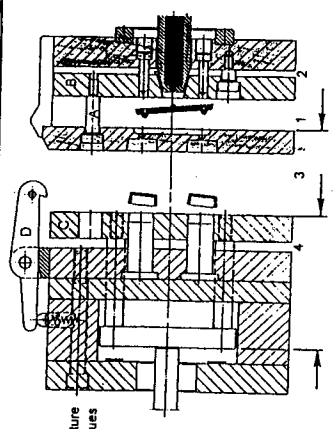
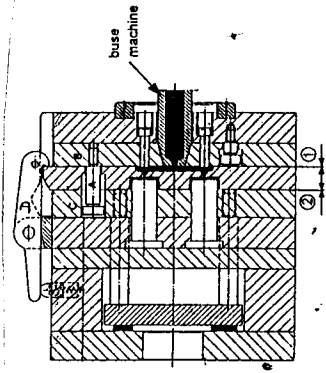


P. Cas



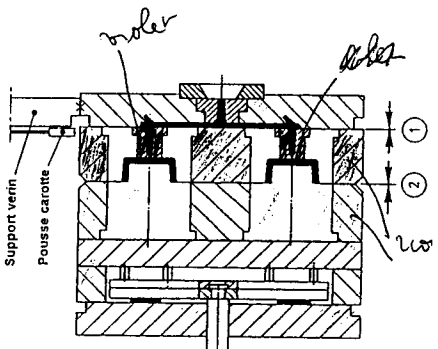
Cinématique d'ouverture d'un moule trois plaques

P. Cas



Moules à trois plaques (moule trois plaques, deux plans d'ouverture (carotte froide))

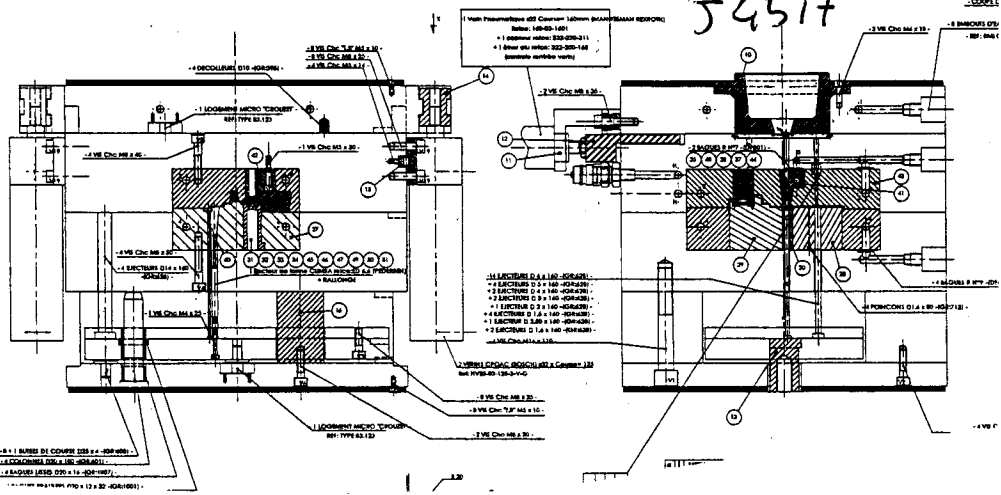
P. Cas



Support verin Pousse carotte

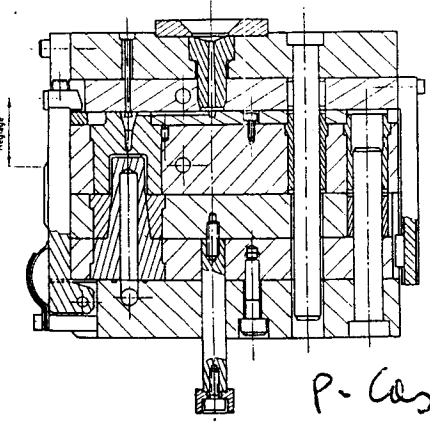
Moule à trois plaques, injection au sommet de la pièce, deux plans d'ouverture
 1 : 1ère ouverture plan de joint carotte, sectionnement de la carotte et éjection
 2 : 2ème ouverture du plan de joint pièce

P. Cas



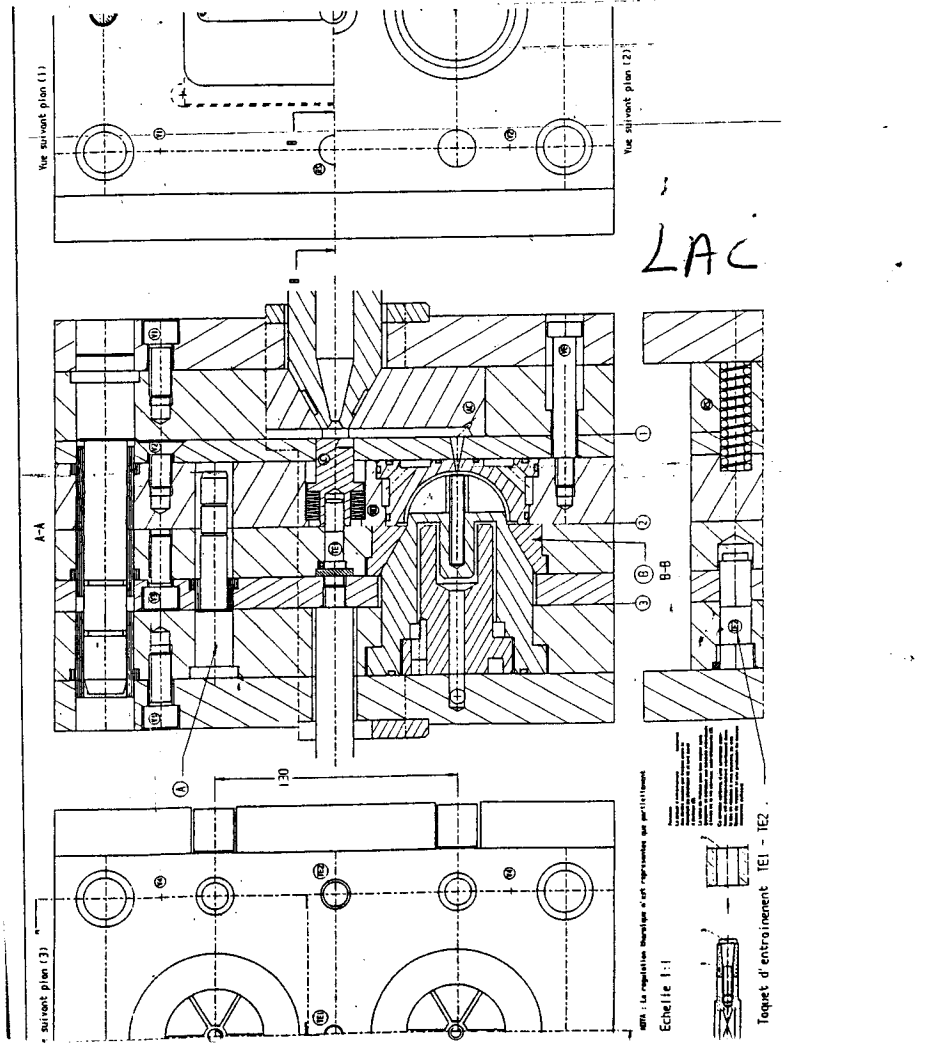
54517

EXEMPLE D'APPLICATION



P. Cas

Moules 3 plaques



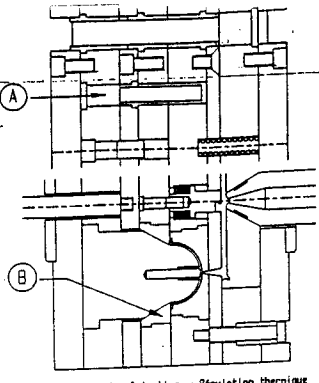
LAC

Scale 1:1

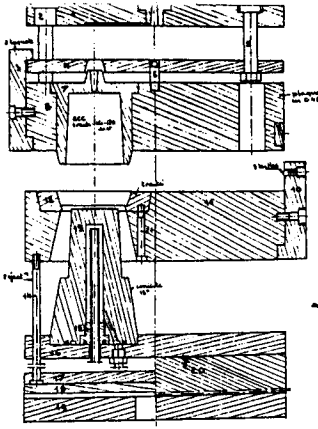
Toquet d'entraînement TE1 - TE2

LAC

ONCTIONNEMENT

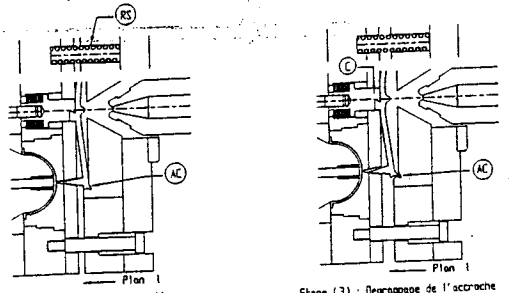


Etape (1) : Injection - Régulation thermique



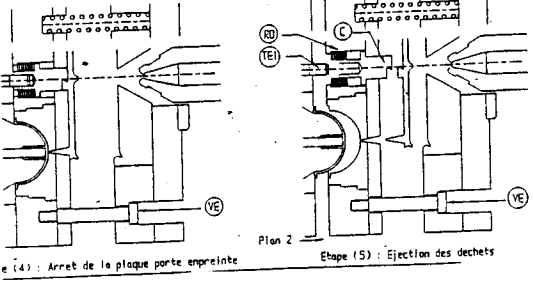
Mourgue

Fig. V - a -
Moule d'injection automatique



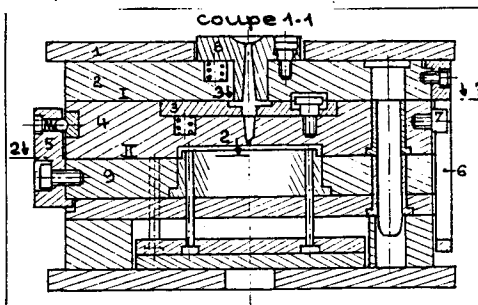
Etape (2) : Rupture du seuil

Etape (3) : Dégroupage de l'accroche

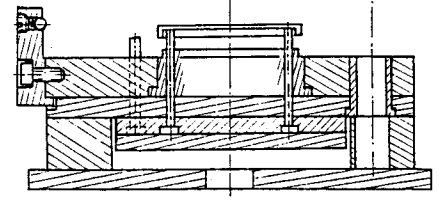
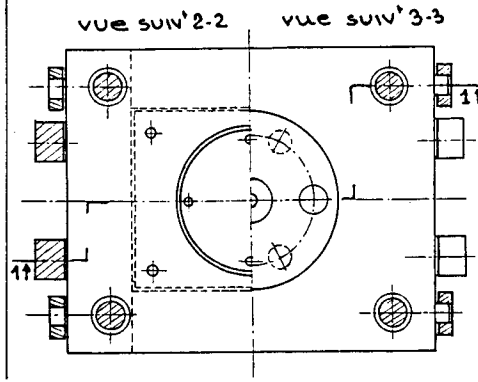
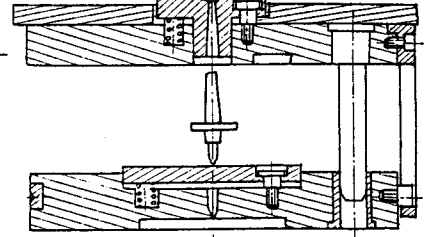


Etape (4) : Arrêt de la plaque porte empreinte

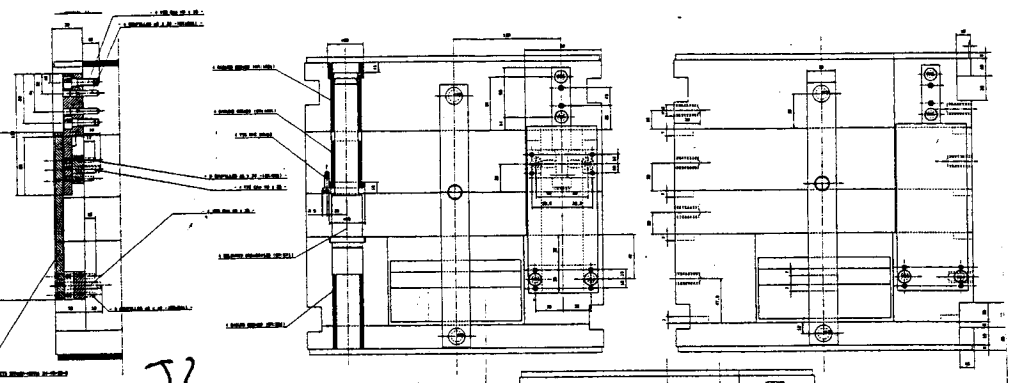
Etape (5) : Ejection des déchets



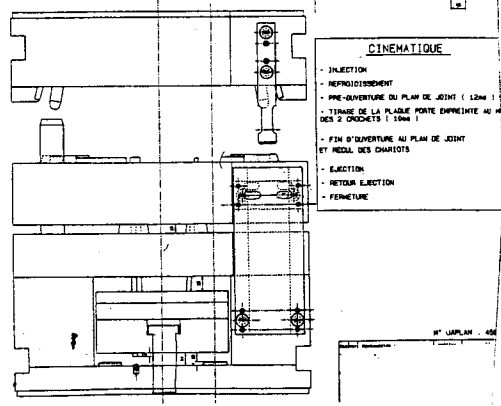
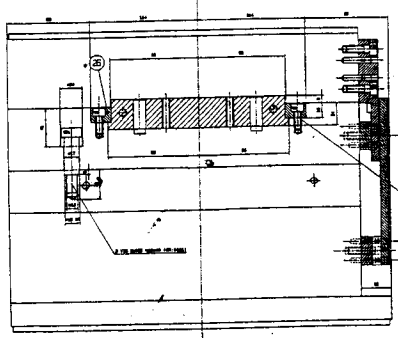
Schema de demoulage.



Mourgue



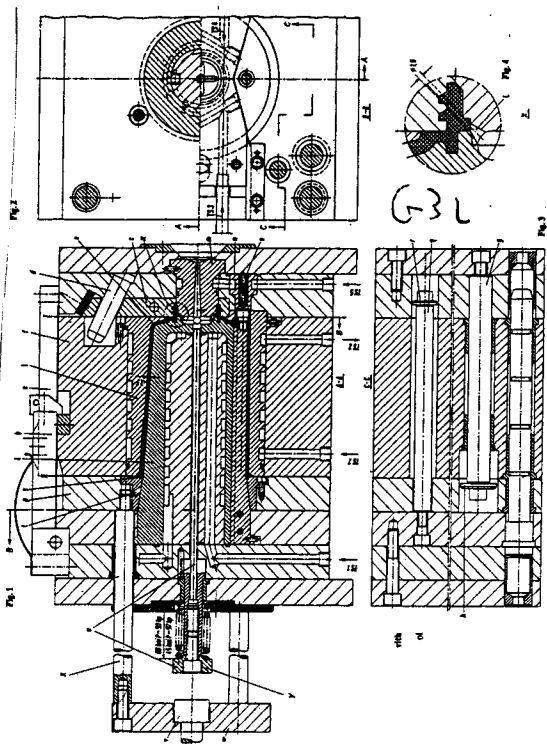
J2



CINEMATIQUE

- INJECTION
- REPRODUCTION
- PRE-OUVERTURE DU PLAN DE JOINT (120ms)
- TIRAGE DE LA PLAQUE PORTE EMPREINTE AU DES 2 CRANETS (120ms)
- FIN D'OUVERTURE AU PLAN DE JOINT ET RETOUR DES CHARIOTS
- EJECTION
- RETOUR EJECTION
- FERMETURE

Moule 3 pleyes 2



Example 54: Four-Cavity Hot-Runner Mold with a Special Ejector System for a Retainer Made from Polypropylene

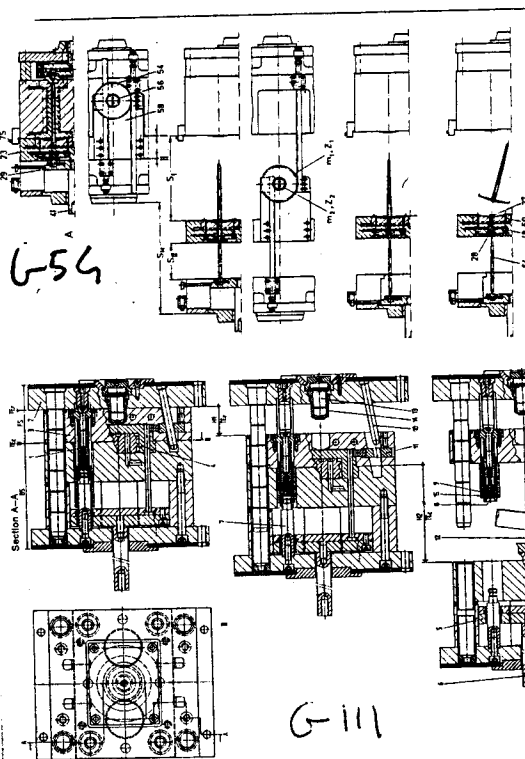
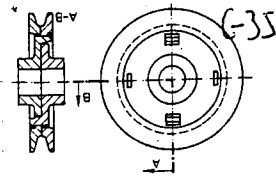
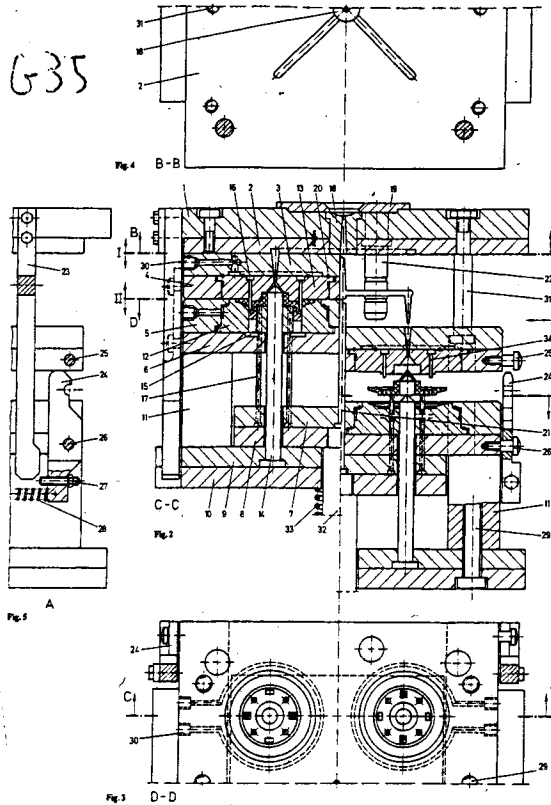
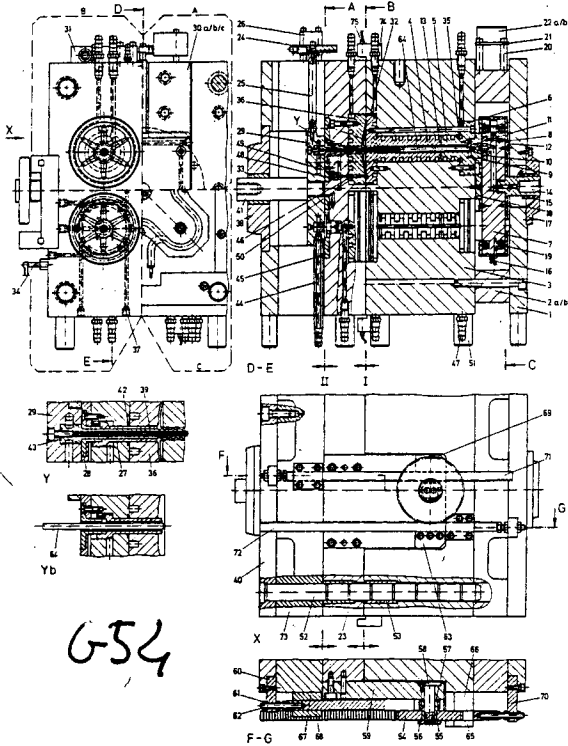


Figure 2: Single-cavity transverse injection mold for a polystyrene injection box

trou 3 pleyes 3