Title (en)

DEVICE AND METHOD FOR THE INTRODUCTION OF SAMPLES TO AN APPARATUS

Publication

EP 0242490 B1 19910227 (FR)

Application

EP 86810181 A 19860418

Priority

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Abstract (en)

[origin: EP0242490A1] The guide support (13) has in its guide surface (33) the circular grooves (35 and 36) offset in height and the four studs (37) in the form of crescents of the moon distributed at 90 DEG to each other around the perimeter of the grooves on the inside for the studs (37b and c) situated on the vertical axis and on the outside for the studs (37a) situated on the horizontal axis. The rollers (32) which are mounted on the reverse side of the plates integral with the support bases of the receptacles cooperate with the grooves (35 and 36) and with the rollers (32) to bring the bases into their stop position and holding them in the desired orientation. The driving component (42) housed in a hollow provided in the block (13) comprises on its frontal face portions of grooves (35a, 36a) and one of the projecting studs (37). When one of the plates carrying four rollers (32) is in the lower position, a rotation imparted to the component (42) then causes the receptacle to rotate and the small rods which it contains empty out into the hopper. <IMAGE>

IPC 1-7

A24C 5/34; B65G 47/40; G01N 1/00

IPC 8 full level

A24C 5/34 (2006.01); G01N 1/00 (2006.01)

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