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ABSTRACT

METHOD OF ROTARY FORMING

A rotary cutting and forming apparatus for strip material 12 , having rotatable upper and lower roll units 32,34, the units being connected for synchronous rotation, each of the units having a carrier member 41,52 with at least one recess 42, extending parallel to its central axis, and at least one die support block 46,58, the block being rotatably received within the recess 42, and having two ends, and a surface 46b to which a die may be affixed, leading and trailing control pins 48,62 on the block, extending on parallel spaced apart axes, and leading and trailing cam surfaces 64,70 and 66,72 engaging respective leading and trailing control pins 48,62, to control the position of the blocks during at least part of their rotation.

Figure 1