

Title (en)
Improvements in or relating to swaging apparatus.

Title (de)
Schwingbackenpressen.

Title (fr)
Appareils à estamper.

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Application
EP 83303991 A 19830708

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Abstract (en)
The specification describes apparatus by which a sleeve-like fitting 1 may be swaged on to a core 2. The apparatus includes six tools 21, each pivoted about an axis 22. By swinging the tools 21, their forming faces 25 pass through a region of minimum separation. The fitting 1 and core 2 move with the swinging of the tools 21 to be gripped between the forming faces in the region of a minimum separation and so swaged. A plate 31, moved by a piston and cylinder 29 effects simultaneous movement of the fitting 1 and the tools 21. Springs 45 tend to restore the tools 21 after the swaging operation.

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CPC (source: EP)
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