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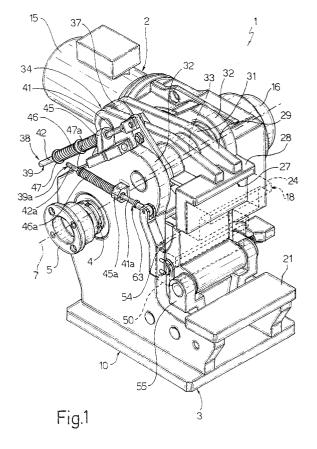
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- (54) Metal sheet bending unit, particularly for forming lips
- (57) A metal sheet bending unit (3), particularly for forming lips (65), has a frame (10) for supporting a metal sheet (19), and a blankholder member (24) movable with respect to the frame (10) between a closed and an open position; the unit (3) also has a bending blade (50), which is movable against a lip (65) of the metal sheet (19) to bend the lip (65), in use, while the metal sheet (19) is held in a fixed position by the blankholder member (24); and the blankholder member (24) and the blade (50) are moved back and forth by respective cam and tappet devices (34, 57), the cams (36, 61) of which are fitted in fixed positions to the same powered transmission shaft (4).



EUROPEAN SEARCH REPORT EP 03 10 4926

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Category	Citation of document with indica of relevant passages	tion, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
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Place of search Munich		Date of completion of the search 18 January 2005	For	Examiner Ciniti, M
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT-APPLICATION NO.

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