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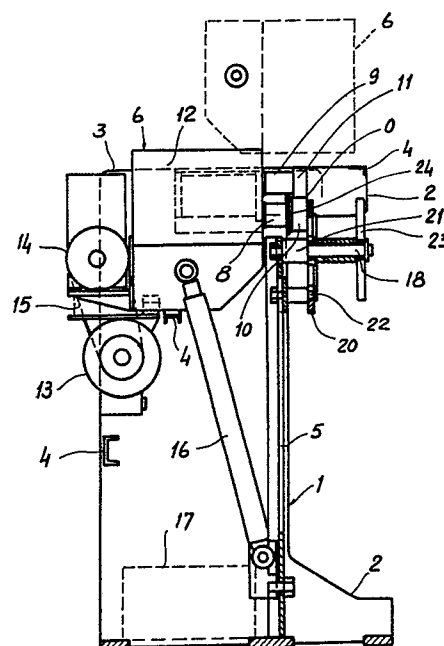
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⑤④ **Flanging machine for metal sheet workpieces having a cylindrical symmetry.**

⑤⑦ The object of the present invention is a flanging machine for metal sheet workpieces having a cylindrical symmetry, of the type including a pair of parallel extending roller spindles, (8, 9), of which one is placed over the other, the lower spindle (8) being in a fixed position and the upper spindle (9) being adjustable in height. According to the invention, the flanging rollers (10, 11) are cylindrical in shape and the roller and spindle assembly is pivotally mounted to the machine frame (2) in such a way that the rotation axis thereof intersects the cylindrical rollers at their tangency points. A driving means known per se causes the inclination movement of the assembly with respect to the axis of the cylindrical symmetry workpiece which is rotatably supported on suitable supports provided of the flanging machine frame.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
X	US-A-1 634 057 (TAYLOR) * Figures 8,10; page 3, lines 22-33 *	1, 4	B 21 D 19/04
Y		3	
Y	--- GB-A-2 052 332 (PELTOLA et al.) * Page 1, lines 94-96; figure 1*	3	
A	--- US-A-1 782 641 (O. WILD et al.) -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			B 21 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21-04-1983	Examiner RIS M.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	