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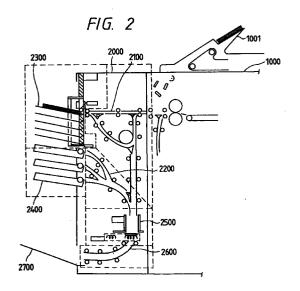
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## (54) Image forming apparatus with book binding mechanism

An image forming apparatus (1000) has a book binding mechanism (2000) for performing a book bind operation using front sheets of a plurality of sizes which can bind a bundle of sheet members recorded by said image forming apparatus (1000), and have limitations on the numbers of recorded sheet members to be bound. The image forming apparatus (1000) further has output means for outputting sheet number data according to a bundle of sheet members; judge means for judging whether or not the sheet number data output from said output means is larger than a range of the limitation; detect means for, when the judged result from said judge means is affirmative, dividing the sheet number data, and detecting a divided sheet number value which falls within the range of the limitation; and control means for controlling to perform a book bind operation in units of the sheet numbers detected by said detect means.





## EUROPEAN SEARCH REPORT

Application Number EP 95 10 3678

Category	Citation of document with indication of relevant passages	n, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	US-A-4 828 645 (VAN BOR' * the whole document *	TEL) 9 May 1989		B42C1/12 G03G15/00  TECHNICAL FIELDS SEARCHED (Int.Cl.6) B42C G03G
	The present search report has been draw	wn up for all claims		
Place of search		Date of completion of the search		Examiner
THE HAGUE  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		E : earlier patent after the filing D : document cite L : document cite	O July 1996 Evans, A  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	