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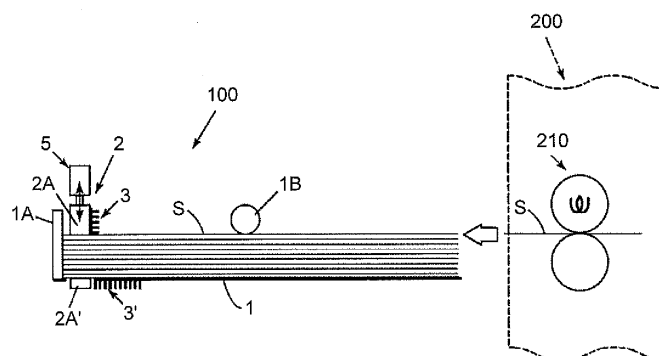
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(54) **Binding processing apparatus and image forming system**

(57) A binding processing apparatus (100; 360) performs binding processing on a sheet bundle, and includes: a stacking unit (1; 361) configured to stack multiple sheets (S), as the sheet bundle, in a state where toner is fixed to a part or all of a region which becomes a binding margin portion; a pressurizing unit (5; 366; 392) configured to sandwich and pressurize the binding margin portion; a heating unit (2; 372, 373; 391) configured

to heat the toner in the binding margin portion in a state where the binding margin portion is pressurized by the pressurizing unit (5; 366; 392); and a cooling unit (3; 364, 365) configured to cool the sheets (S) so that the heat of the binding margin portion does not diffuse to another portion of the sheets (S) when the heating unit (2; 372, 373; 391) heats the binding margin portion

FIG.1





EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			B42C G03G
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 4 November 2014	Examiner Kelliher, Cormac
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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