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STARCH-SIZED PAPER

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Application  
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Abstract (en)  
[origin: EP0011303A2] This invention discloses a process for the manufacture of paper having retained therein high levels of starch wherein such starch is a specially treated, cooked, cross-linked starch which is added with a poly-electrolyte at the wet end of the paper manufacturing process or sprayed on the web in the paper-forming process. The invention also relates to a novel wet-end paper additive composition which includes the specially treated, cooked, cross-linked starch and a polyelectrolyte and the improved paper produced therefrom.

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Cited by  
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