

Title (en)  
PROCESS AND APPARATUS FOR MIXING SOLIDS WITH LIQUIDS

Publication  
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Application  
**EP 81106427 A 19810819**

Priority  
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• DE 3036346 A 19800926  
• DE 3105549 A 19810216

Abstract (en)  
[origin: US4390285A] A system for mixing of wood chips or the like with glue which involves an intensive movement of the chips during the addition of the glue and a subsequent thorough mixing of the glue and the chips in a ring of material to be mixed, is characterized by steadily accelerating the chips out of an axial motion via a centrifugal and helical motion and by the addition of the glue during this acceleration, the acceleration to the velocity of the ring of material to be mixed taking place only following the addition of the liquid.

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IPC 8 full level  
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Cited by  
CN106985255A; EP1604732A4; EP0154901A3; TR22876A; US6292457B1; US6349570B1; US7896638B2; WO2017216140A3; WO0061273A3;  
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