

Title (en)  
METHOD FOR PREPARING A POLYLACTIC ACID STARTING FROM LACTIC ACID ORIGINATING FROM THE RECYCLING OF YARN OR PLASTIC FILM SUPPORTS CONTAINING POLYLACTIC ACID

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINER POLYMILCHSÄURE AUS MILCHSÄURE AUS DEM RECYCLING VON POLYMILCHSÄUREHALTIGEN GARN- ODER KUNSTSTOFFFOLIEN TRÄGERN

Title (fr)  
PROCEDE DE PREPARATION D'ACIDE POLYLACTIQUE AU DEPART D'ACIDE LACTIQUE PROVENANT DU RECYCLAGE DE SUPPORTS DE FIL OU FILM PLASTIQUE CONTENANT DE L'ACIDE POLYLACTIQUE

Publication  
**EP 4281492 A1 20231129 (FR)**

Application  
**EP 22700119 A 20220120**

Priority  
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• EP 2022051186 W 20220120

Abstract (en)  
[origin: WO2022157222A1] A method is described for preparing PLA by oligomerization and polymerization of lactic acid consisting, at the start, completely or partly, of lactic acid originating from supports containing PLA and that have been used as supports for reels of textile yarn and/or film, this PLA being recycled in the form of lactic acid. Also described is the use of these resulting supports as a support for textile yarn and/or plastic film.

IPC 8 full level  
**C08G 63/08** (2006.01); **B65H 75/02** (2006.01); **C08G 63/78** (2006.01); **C08J 11/04** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 2022157222A1

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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KH MA MD TN

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