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(71) Applicants:
 • **Evonik Operations GmbH**
45128 Essen (DE)
 • **Friedrich-Schiller-Universität Jena**
07743 Jena (DE)

(72) Inventors:
 • **WINDHAB, Norbert,**
65719 Hofheim (DE)
 • **BINDL, Martin,**
68239 Mannheim (DE)

- **KARAU, Andreas,**
63571 Gelnhausen (DE)
- **SEIBEL, Manuel,**
64625 Bensheim (DE)
- **ENDRES, Thomas,**
Hoover, AL 35226 (US)
- **SCHUBERT, Ulrich Sigmar,**
07743 Jena (DE)
- **WEBER, Christine**
07745 Jena (DE)
- **BANDELLI, Damiano**
50068, Rufina, Florence (IT)

(74) Representative: **Evonik Patent Association**
c/o Evonik Industries AG
IP Management
Bau 1042A/PB 15
Paul-Baumann-Straße 1
45772 Marl (DE)

(54) **NOVEL CATALYZED SYNTHESIS OF BIODEGRADABLE POLYESTERS**

(57) The invention relates to a catalytic process for preparing polyester by ring-opening polymerization of at least one substituted glycolide of formula (I) or copolymerization of at least one substituted glycolide of formula

(I) with trimethyl carbonate and/or at least one lactone of formula (II), wherein a strontium(II) alkoxide $\text{Sr}(\text{OR}^3)_2$, is used as a catalyst.

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