



**GROWTH SERIES OF A QUOTIENT GROUP  $\widetilde{SB}_3(Ann)$  OF  
THE SINGULAR BRAID MONOID OF  
THE ANNULUS  $SB_3(Ann)$**

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**Abstract**

We give the growth series of a quotient group  $\widetilde{SB}_3(Ann)$  of the singular braid monoid of the annulus  $SB_3(Ann)$ .

**Keywords and phrases:** growth series, singular braid monoid of the annulus.

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