

## GROWTH SERIES OF A QUOTIENT GROUP $\widetilde{SB_n}(Ann)$ OF THE SINGULAR BRAID MONOID OF THE ANNULUS $SB_n(Ann)$

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Received August 8, 2011

Abstract

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

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

Pioneer Journal of Mathematics and Mathematical Sciences



## ISSN: 2230-9829