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Title:	Measurable and Continuous Units of an E0-semigroup
Authors:	Murugan, S.P. (/jspui/browse?type=author&value=Murugan%2C+S.P.) Sundar, S. (/jspui/browse?type=author&value=Sundar%2C+S.)
Keywords:	E0 -semigroup Product system unit
Issue Date:	2020
Publisher:	Cambridge University Press
Citation:	Canadian Mathematical Bulletin, 63(2), pp.469-478.
Abstract:	Let $P$ be a closed convex cone in $\mathbb{R}d$ which is spanning, i.e., $P-P=\mathbb{R}d$ and pointed, i.e., $P\cap P=\{0\}$ Let $\alpha:=\{\alpha x\}x\in P$ be an $E$ 0 -semigroup over $P$ and let $E$ be the product system associated to $\alpha$ . We show that there exists a bijective correspondence between the units of $\alpha$ and the units of $E$ .
URI:	https://www.cambridge.org/core/journals/canadian-mathematical-bulletin/article/abs/measurable-and-continuous-units-of-an-e0-semigroup/C174365AC67BF348C65D09E679FE9E10# (https://www.cambridge.org/core/journals/canadian-mathematical-bulletin/article/abs/measurable-and-continuous-units-of-an-e0-semigroup/C174365AC67BF348C65D09E679FE9E10#) http://hdl.handle.net/123456789/3347 (http://hdl.handle.net/123456789/3347)
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