es-causl-fifo[11,40]

$\forall es$:ES, a, b:E.
$(\uparrow \text{isrcv}(a))$
$\Rightarrow (\uparrow \text{isrcv}(b))$
$\Rightarrow (\text{lnk}(a) = \text{lnk}(b) \in \text{IdLnk})$
$\Rightarrow (\text{sender}(a) < \text{sender}(b))$
$\Rightarrow (a < b)$

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http://www.nuprl.org/FDLcontent/p0_963683_/p33_193941_{es-causl-fifo}.html