same-sender-index[11,40]

$\forall es$:ES, e, e':E.
$(\uparrow \text{isrcv}(e))$
$\Rightarrow (\uparrow \text{isrcv}(e'))$
$\Rightarrow ((e = e')$
$\quad \Longleftrightarrow (\text{sender}(e) = \text{sender}(e') \in \text{E}\ \&\ \text{lnk}(e) = \text{lnk}(e') \in \text{IdLnk}\ \&\ \text{index}(e) = \text{index}(e') \in \mathbb{Z}))$

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http://www.nuprl.org/FDLcontent/p0_963683_/p19_239982_{same-sender-index}.html