



where

$F0 = ((A0, \{s1 = \text{none}\}), (B0, \{s1 = \text{none}, s2 = \text{none}\}))$
 $F1 = ((A0, \{s1 = \text{pending}\}), (B0, \{s1 = \text{pending}, s2 = \text{none}\}))$
 $F2 = ((A1, \{s1 = \text{have}\}), (B0, \{s1 = \text{pending}, s2 = \text{none}\}))$
 $F3 = ((A1, \{s1 = \text{have}\}), (B1, \{s1 = \text{have}, s2 = \text{none}\}))$