

## **ecl-add-throw**<sup>0,22</sup>

```
ecl-add-throw(A; m)  
≡def let Ta,ksa,ia,ga,ha,aa,ea = A in  
  ⟨Ta  
  , ksa  
  , ia  
  , ga  
  , (λn,x. if n=2m → ha(0,x) ∨2 ha(n,x) else 0<2n ∧2 ha(n,x) fi)  
  , aa  
  , if m=20 → ea else s-insert(m; ea) fi)
```