```
ncompose_pos  THM

⊢  ∀'a:Type, n:ℕ, x:'a, f:('a→'a).
   n>0 ⇒ ncompose(f;n;x) = f(ncompose(f;n-1;x))
  by IntRecUnfoldThm THEN Simp THEN StrongAuto
END
```