```
less_add_nonzero  THM

⊢  ∀m,n:ℕ. ¬n = 0 ⇒ m<m+n
  by RewriteOfThm
     Thm* all
          (λm:hnum. all
                    (λn:hnum. implies
                              (not(equal(n,0))
                              ,lt(m,add(m,n)))))
     {hless_add_nonzero}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```