```
mult_suc  THM

⊢  ∀m,n:ℕ. m·(n+1) = m+m·n
  by RewriteOfThm
     Thm* all
          (λm:hnum. all
                    (λn:hnum. equal(mult(m,suc(n)),add(m,mult(m,n)))))
     {hmult_suc}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```