```
squash_functionality_wrt_implies  THM

⊢  (P ⇒ Q) ⇒ ↓P ⇒ ↓Q  by Unfold ‘guard‘ 0 THEN RepD
|
1. P : Prop
2. Q : Prop
3. P ⇒ Q
4. ↓P
⊢  ↓Q  by Analyze 4 THEN Analyze 0 THEN Analyze 3
END
```