```
sq_stable_functionality_wrt_or  THM

⊢  SqStable(P)
|  ⇒
|  SqStable(Q) ⇒ SqStable(P ∨ Q) ⇒ SqStable(P) ∨ SqStable(Q)
| by Unfold ‘guard‘ 0
|
1. P : Prop
2. Q : Prop
3. SqStable(P)
4. SqStable(Q)
5. SqStable(P ∨ Q)
⊢  SqStable(P) ∨ SqStable(Q)  by DNth 1 0
END
```