```
compose_wf_surj  THM

⊢  ∀f:(B onto→ C), g:(A onto→ B). f o g ∈ A onto→ C
| by UnivCD THEN Analyze-1 THEN Analyze4 THEN Analyze
|
.....set predicate .....
1. A : Type
2. B : Type
3. C : Type
4. f : B→C
5. Surj(B; C; f)
6. g : A→B
7. Surj(A; B; g)
⊢  Surj(A; C; f o g)
  by BackThru:
     Thm*  Surj(A; B; g) ⇒ Surj(B; C; f) ⇒ Surj(A; C; f o g)
     {comp_preserves_surj}
END
```