```
ring-leader1_wf  THM

⊢  ∀loc:Id, R:(Id→𝔹), uid:(|R|→ℕ), out,in:(|R|→IdLnk).
   ring(R;in;out)
   ⇒
   Inj(|R|; ℕ; uid) ⇒ ring-leader1(loc;R;uid;out;in) ∈ MsgA List
  by UnivCD THEN Unfold `ring-leader1` 0 THEN SplitOnConclITE
     THEN
     MaAuto
END
```