```
dfsl_paren  THM

⊢  For any graph
   ∀the_obj:GraphObject(the_graph), L:V List.
   paren(V;dfsl(the_obj;L)) & no_repeats(V+V;dfsl(the_obj;L))
  by UnivCD
     THEN
     (Inst Thm: dfsl_DASH_induction2
      [the_graph;the_obj;λ2L,s. True;L])
END
```