```
apply_alist_cons  THM

⊢  ∀T:Type, as:(Label×T) List, p:(Label×T), l:Label, d:T.
   apply_alist([p / as];l;d) ~ if 1of(p) =₁ l→ 2of(p)
                               else apply_alist(as;l;d) fi
  by ...
THEN Unfold ‘find‘ 0 %THEN
RecUnfold ‘filter‘ 0
...
...
END
```