```
Ad[c_. U_i_[xjk_] (EUs : U_[] ...)][y_] /; τ[xjk] == "x" :=  PP_Ad@Module[{k = 0, s = 0, t},
   While[(t = adPower[U_i[xjk], k][y]) =!= 0,
    s += c^k t / k!;
    ++k
   ];
   UCF[s ⊠ EUs]
  ]
```