```
ma-empty-compatible-right  THM

⊢  ∀A:MsgA. A ||
  by Auto THEN Unfolds [‘ma-empty‘;‘ma-compatible‘] 0
     THEN
     Unfold ‘ma-compatible-decls‘ 0
     THEN
     Unfold_MsgA -1
     THEN
     SplitAndConcl
     THEN
     Try
     (BackThru
      Thm* ∀eq:EqDecider(A), B:Top, f:a:A fp-> Top. f ||
      {fpf_DASH_empty_DASH_compatible_DASH_right})
END
```