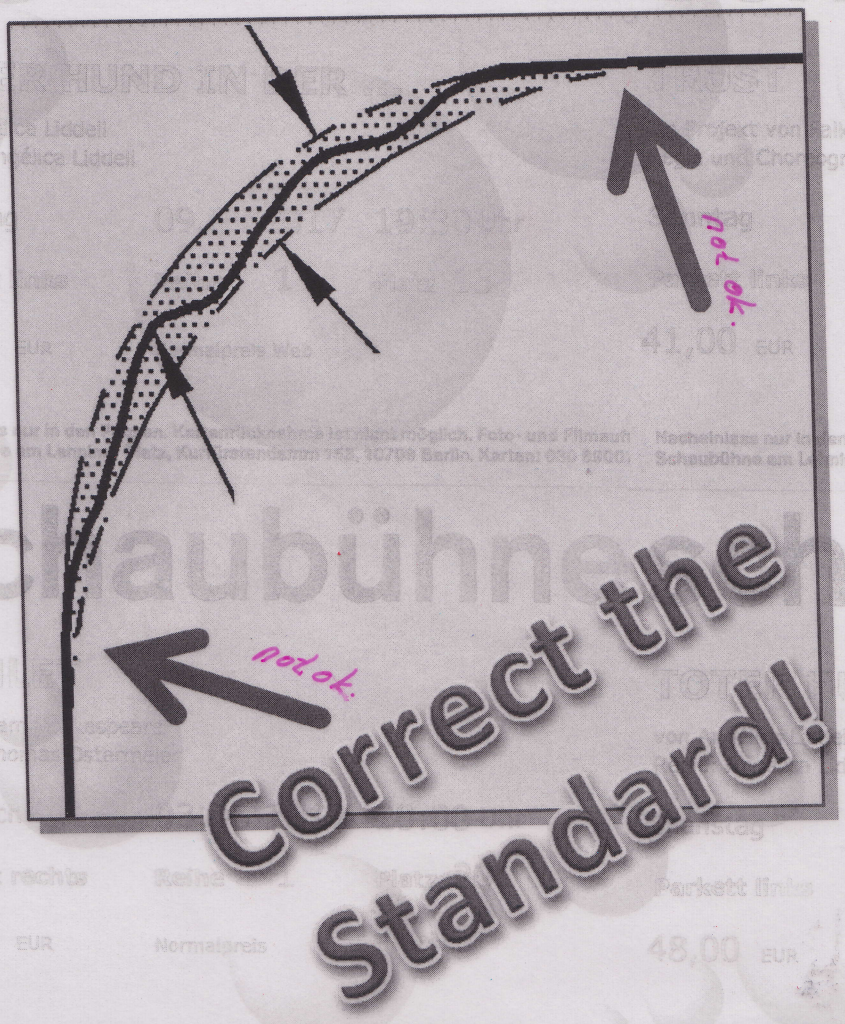


The point-cloud is fading out into a zero-dimension-zone?

This is rubbish!

In reality there is no perfect tangential situation!

There are steps and edges.

Even a fillet radius has deviations in location.

nominal	actual (LSQ)
R5 ±0.1	R4.94

The derived feature is fitted into two perfect arcs.

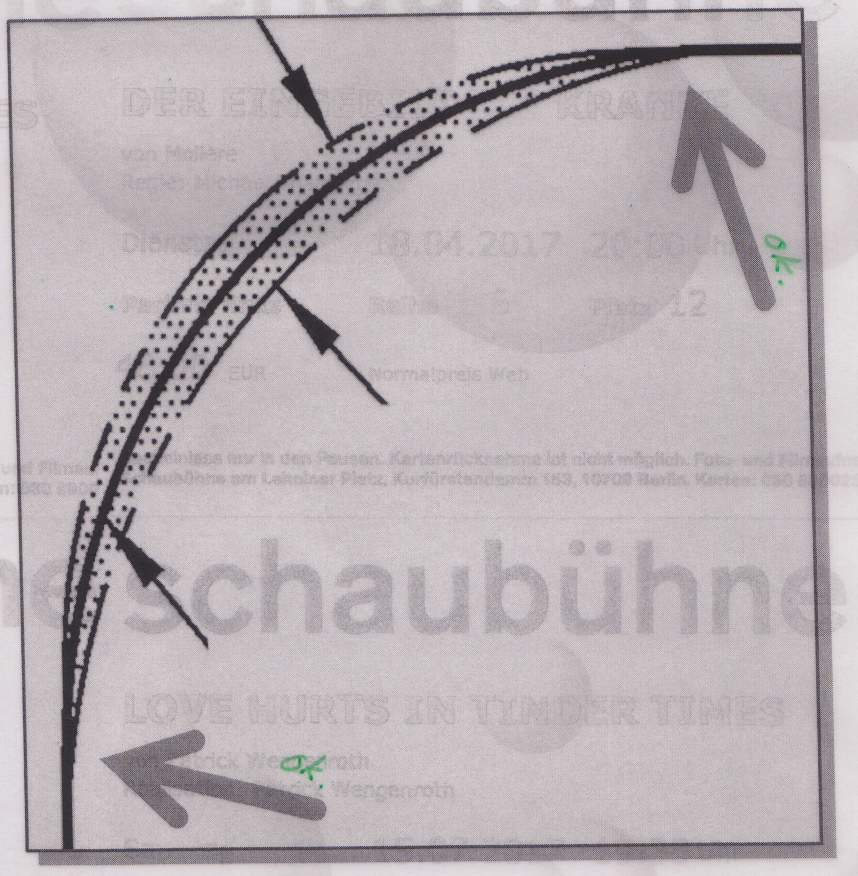
The location of the radius is not regarded!

This conforms to Plus-Minus-evaluation of a radius (LSQ/MIN)

The same as concentric arcs!

Formerly:

Controlled Radius?



30.05.2013