# UPDATE THE UNITARY PATENT SYSTEM

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## AGENDA

- 1. Zacco in brief
- 2. Reform of the European Patent System
- 3. Implications for Companies
- 4. If time Industry 4.0 and Patenting



### ZACCO - EUROPEAN FOOTPRINT INTERNATIONAL NETWORK

- Full-service European IP consultancy with Scandinavian roots
- 360° approach to IP Classical Legal Instruments, Cyber Security, Digital Brands, Data and Digital Assets
- More than 472 employees
- **29 offices** in Denmark, Sweden, Norway, Germany, Great-Britain, France and India
- Founded in **1870**

### **REFORM OF THE EUROPEAN PATENT SYSTEM**



### THE EPC AND THE PATENT REFORM

#### The European Patent Convention of 1973

- Intergovernmental agreement establishing the European Patent Organisation not an European Union institution and managed by the Administrative Council
- Establish the **European Patent** as a supplement to Paris-route applications to national offices
- European patents are validated in European countries and thus form a "Bundled patent" of national rights with the same origin and legal capacity
- European patents are inforced in national juristictions
- Ever since the entery in to force of the EPC, attempts has been made to establish a common enforcement system but to no avail until 2012

### WHY THE REFORM CREATING THE UP AND THE UPC ?

As IP becomes decisive for Company Value:

.... a strong political desire emerged to create a European-wide enforcement system being an integrale part of the European patent system, that:

- Are cost-efficient and less time consuming
- Avoids (or reduce) forum shopping
- Establish one single set of Rules of Procedures, and
- That ensure a high and uniform quality of enforcement by having a shared pool of judges with equivalent education and traning



## **POLITICAL COMPROMISE AND -DECION** DANISH PRESIDENCY OF THE EU

- Political compromise reached in December 2012 by agreement between the European Council and the European Parlaiment
- Elements from the German system of bifocation (separation of validity and infringment issues) and North European practise of oral proceedings
- The court can be set at national, regional and central level, thus allowing contracting states to keep proximity to users



### **IMPLEMENTATION – REMAINING ISSUES** AND WAY FORWARD

- The UP/UPC will enter in to force when 13 contracting states has ratifyed including the UK, France and Germany
- Today, 16 stats has ratifyed including France and the UK

#### Two issues:

- 1. A constitutional complaint is filed in Germany no information as to when and whether this will be clarifyed
- If the Agreement is not entered in to force before 29. March 2019 (day of Brexit), elements of the deal has to be renegotiated

### PROJECTION

#### The Optimist

- Germany is expected to clarify the constitutional issues within 6. mth. i.e. June 2019
- Re-negotiate UK participation 6. mth. towards the end 2019
- Ratification in the beginning of 2020
- End Preliminary Application Periode (PAP) June 2020 and UP/UPC up-and-running year end 2020

#### **The Pessimist**

- Additional two years negotiating UK participation and location of central devisions bio-banche
- Up-and-running 2022 or later

## IMPORTANT TO CONSIDER OPT-OUT ? – IF AND WHEN

- In the PAP of four month from the last ratification until "Sun-rise" applicants can opt-out with the right to opt-in later
- After sun-rice, applicants can opt-out, unles their application is part of an ongoing legal prociding.
- Anglo-American pharma and biotech companies are expected to opt-out undtil practise has been established with the new UPC
- Similar considerations in other industries
- European and national patents will prevail in the short and medium term

### INDUSTRY 4.0 AND THE PATENT SYSTEM ..... IF TIME PERMITS



### **INDUSTRY 4.0 AND THE PATENT PROCESS**



Red circles indicate that processes are "disrupted"



### THANK YOU FOR YOUR ATTENTION

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